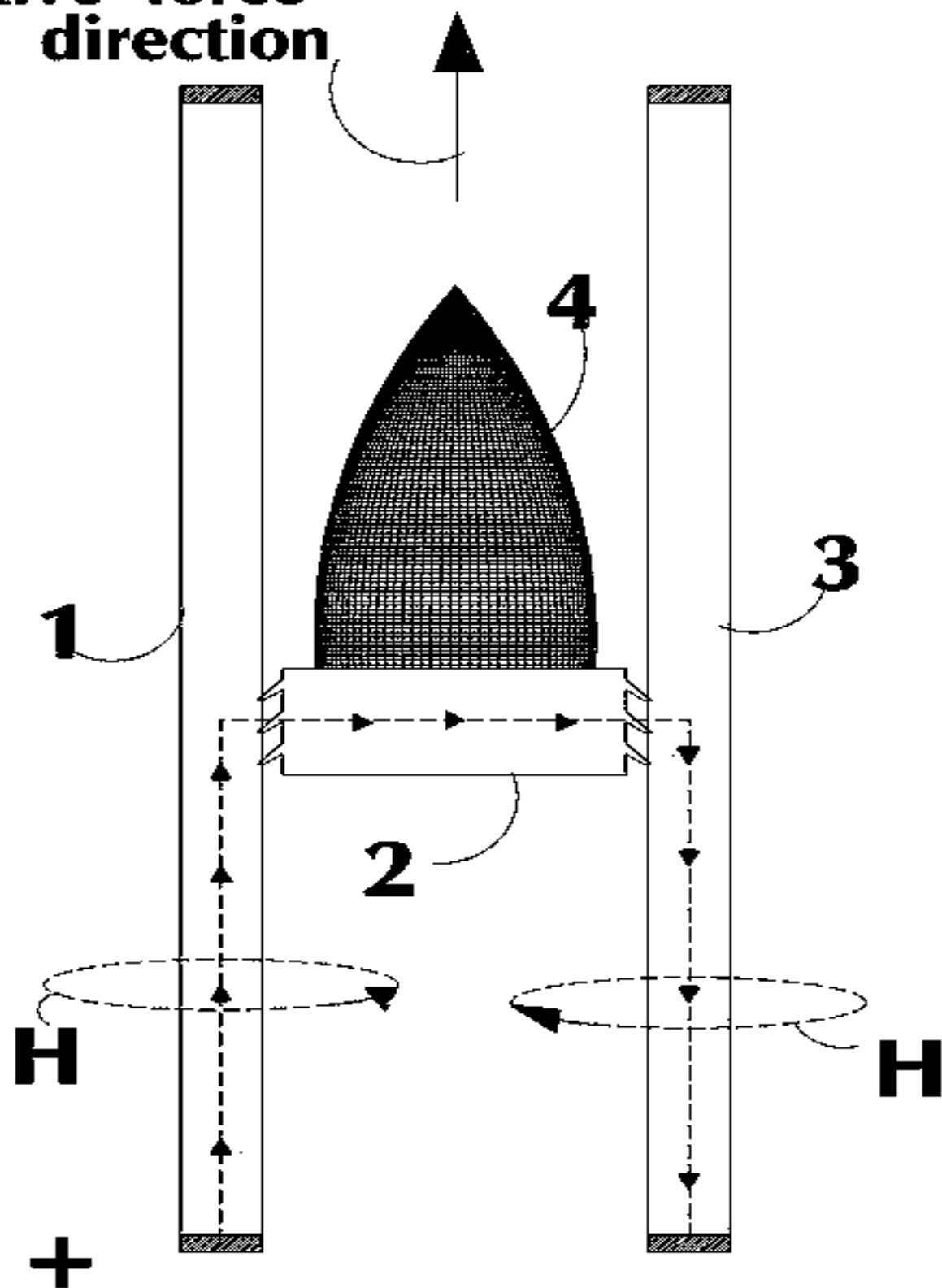
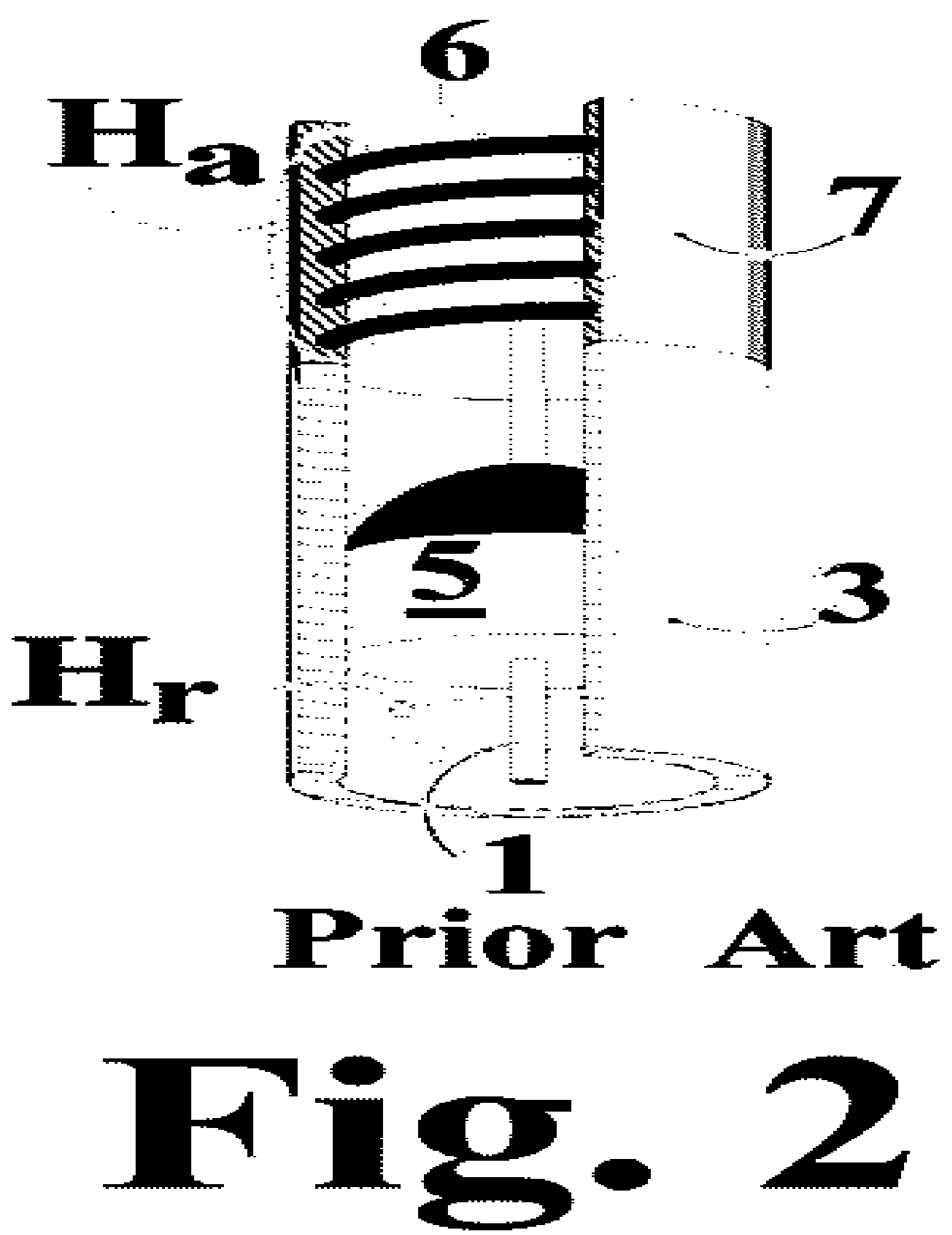


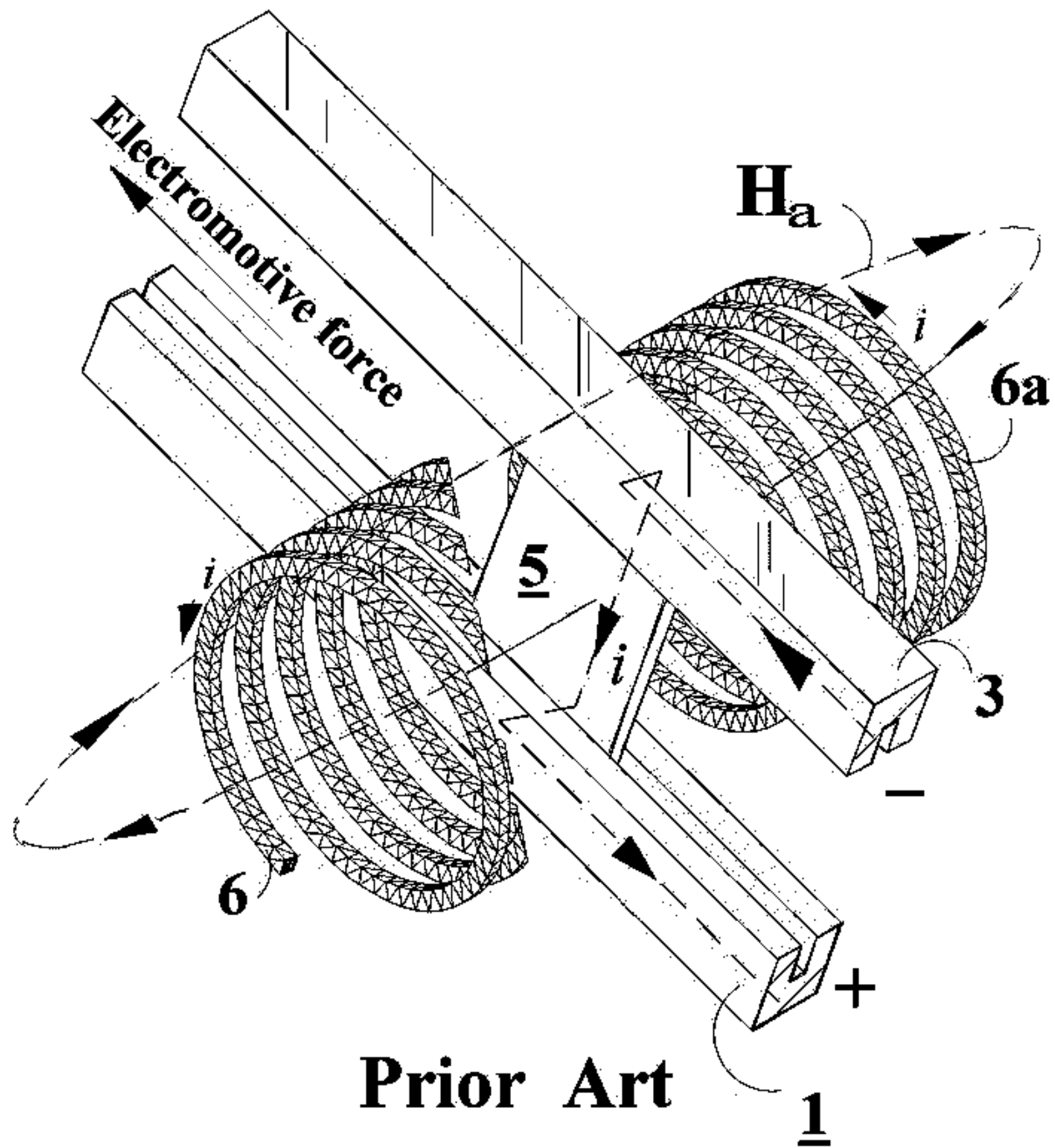
**Electromotive force  
direction**



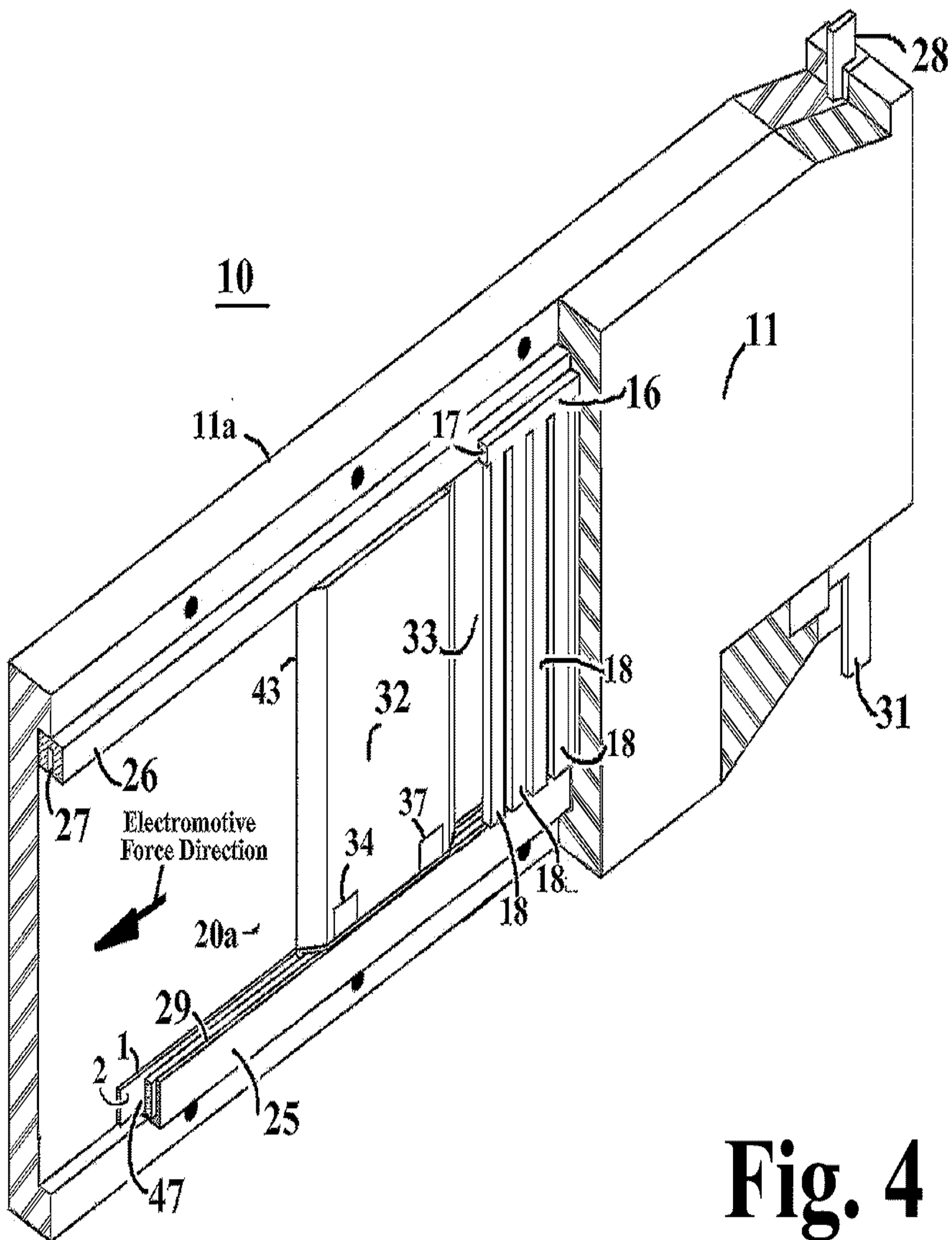
**PRIOR ART**

**Fig. 1**

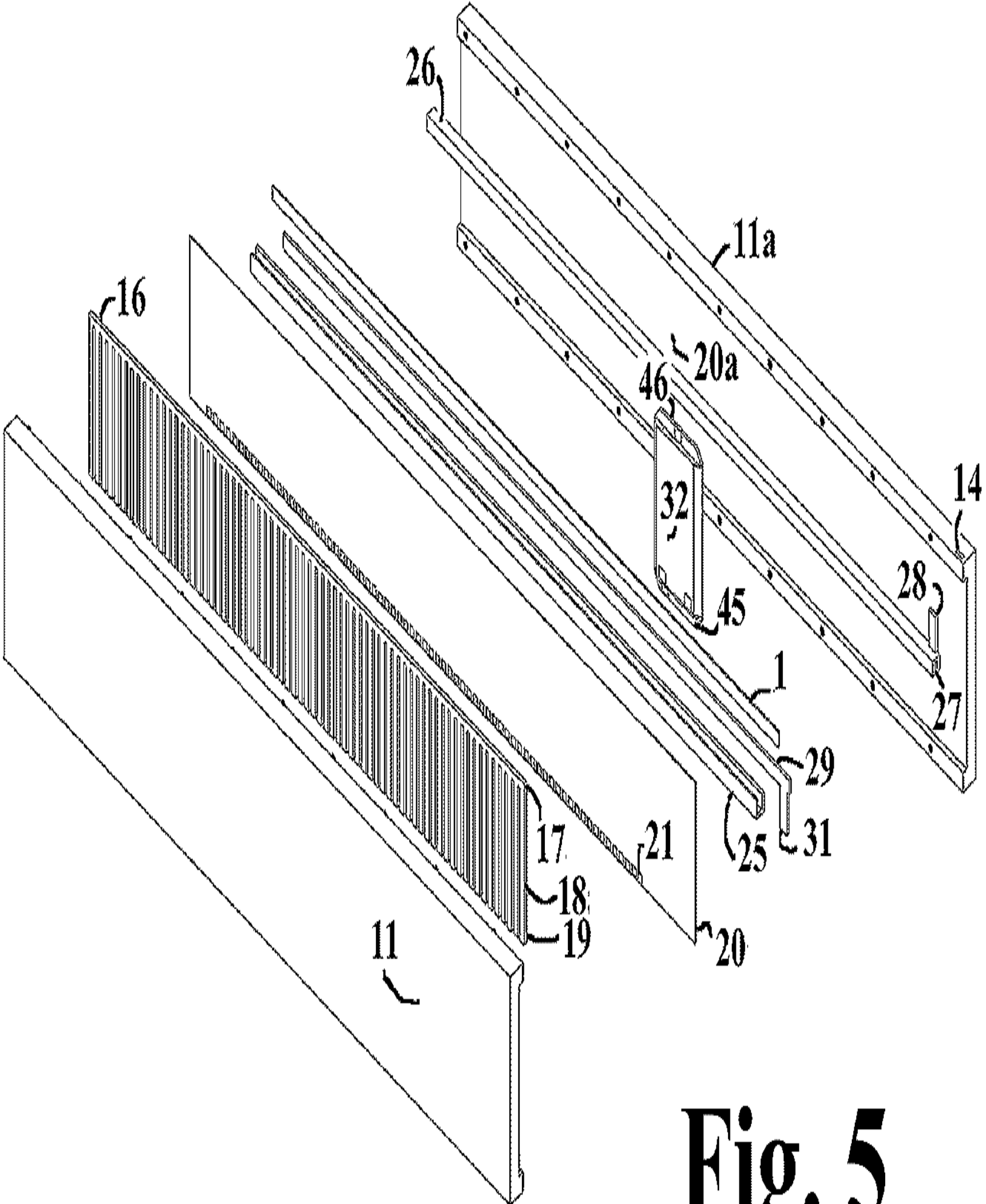




**Fig. 3**

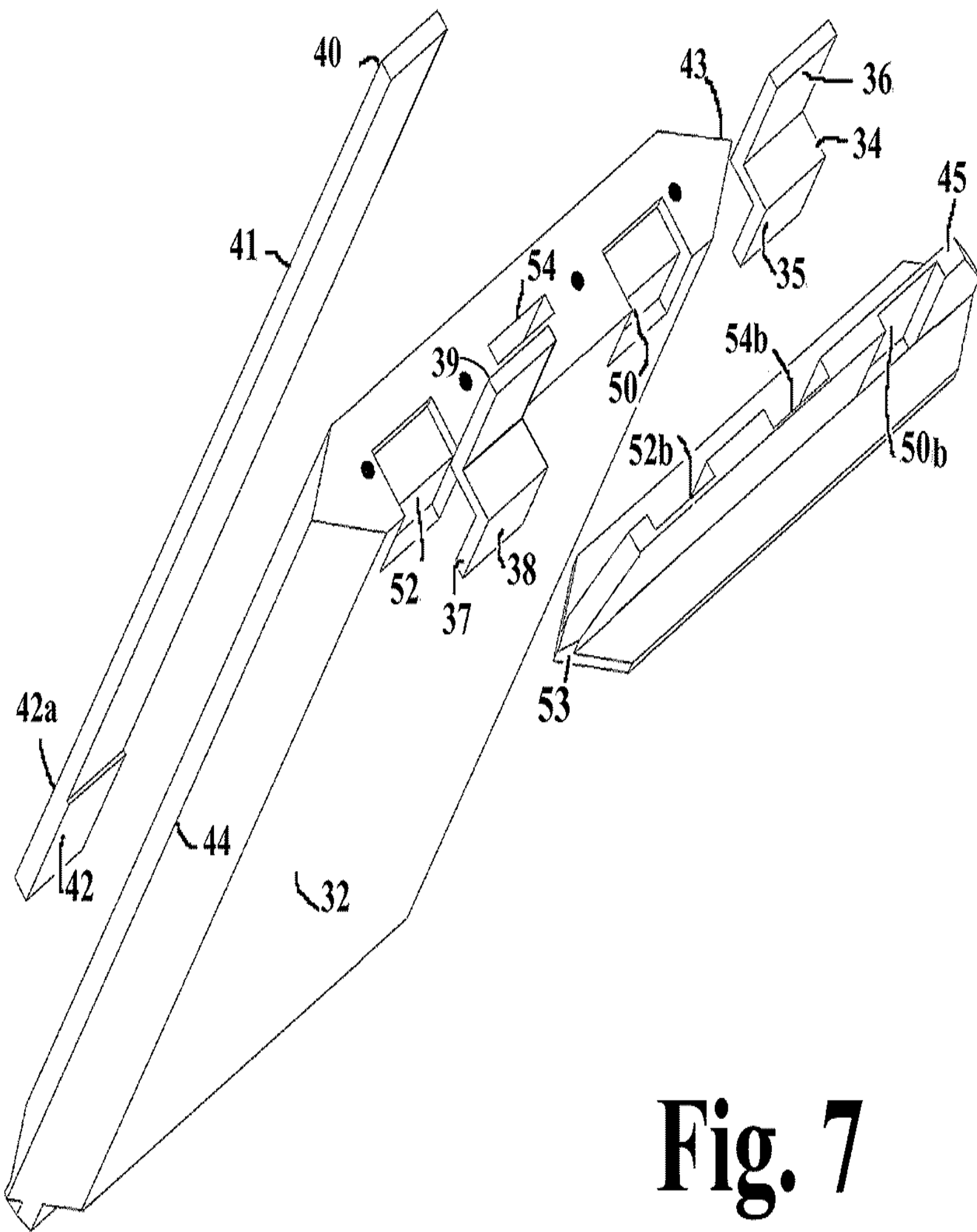


**Fig. 4**

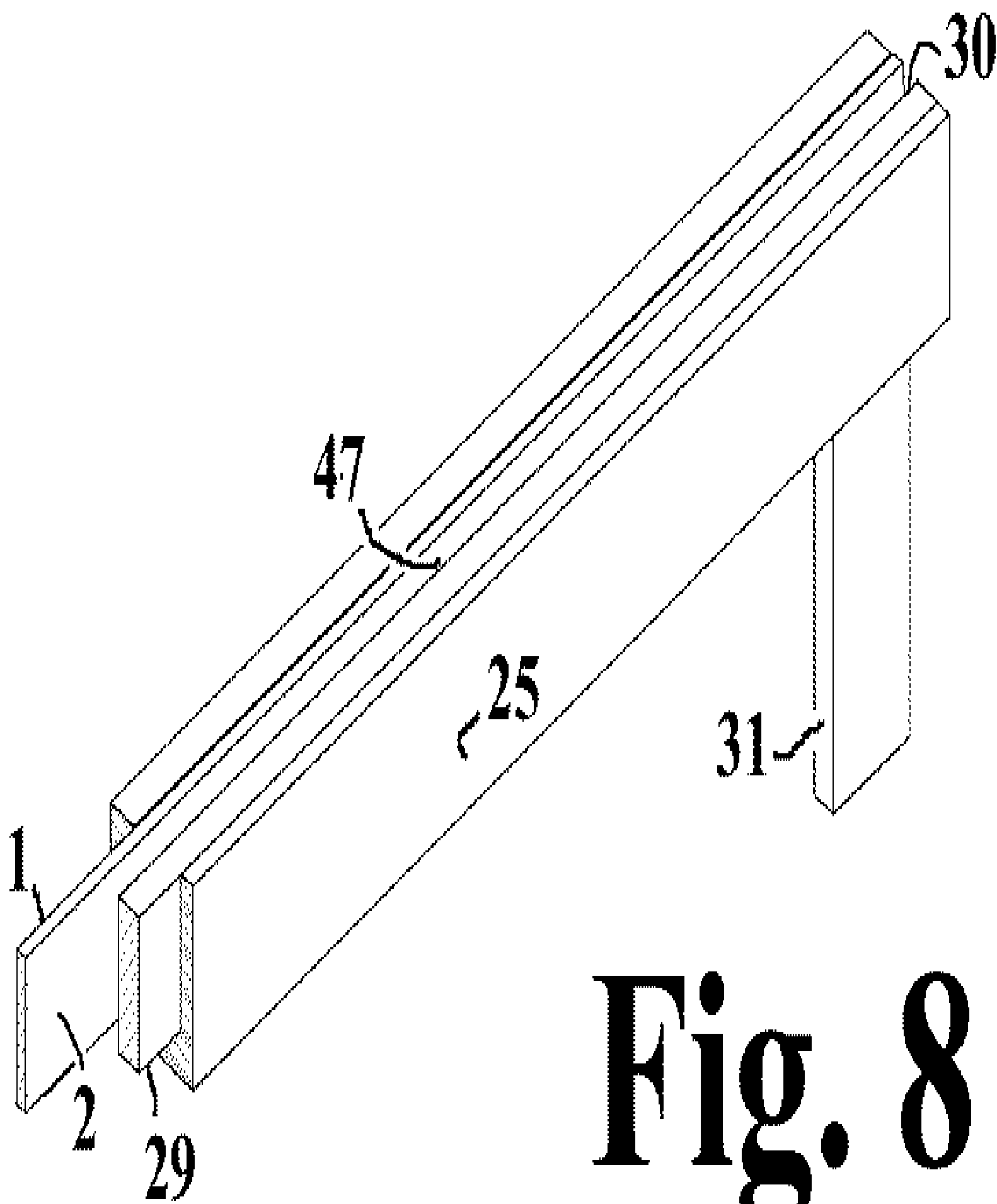


**Fig. 5**



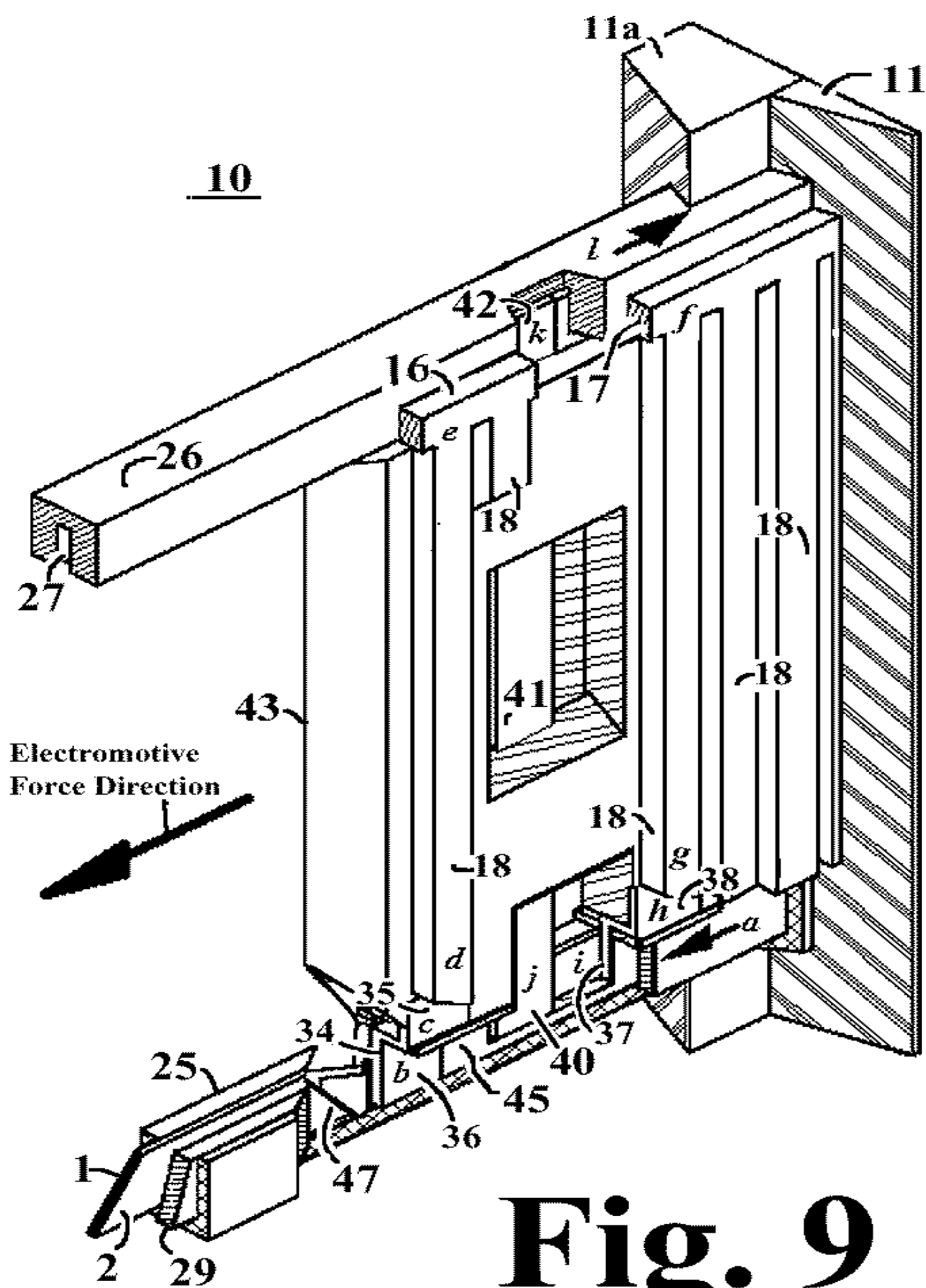


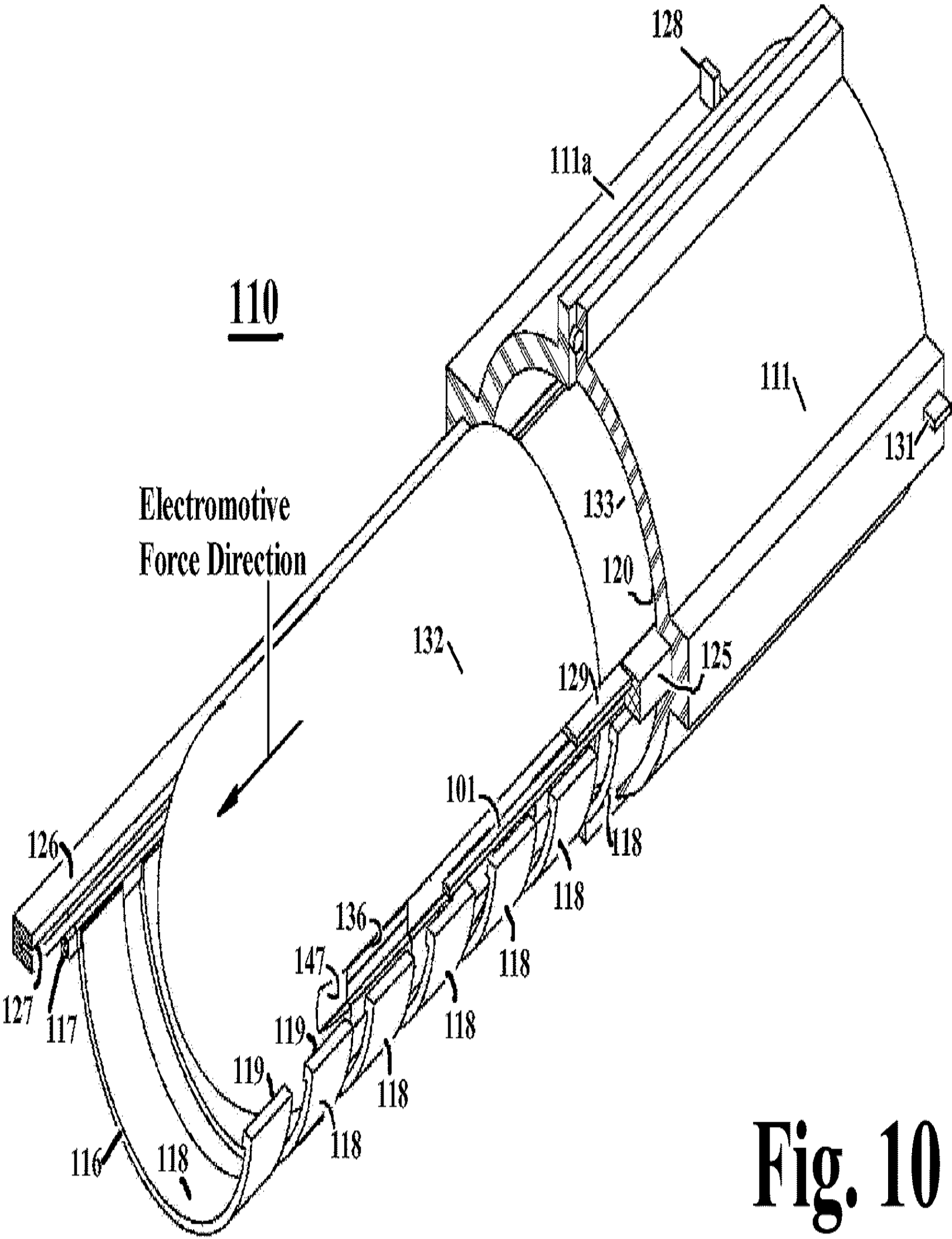
**Fig. 7**



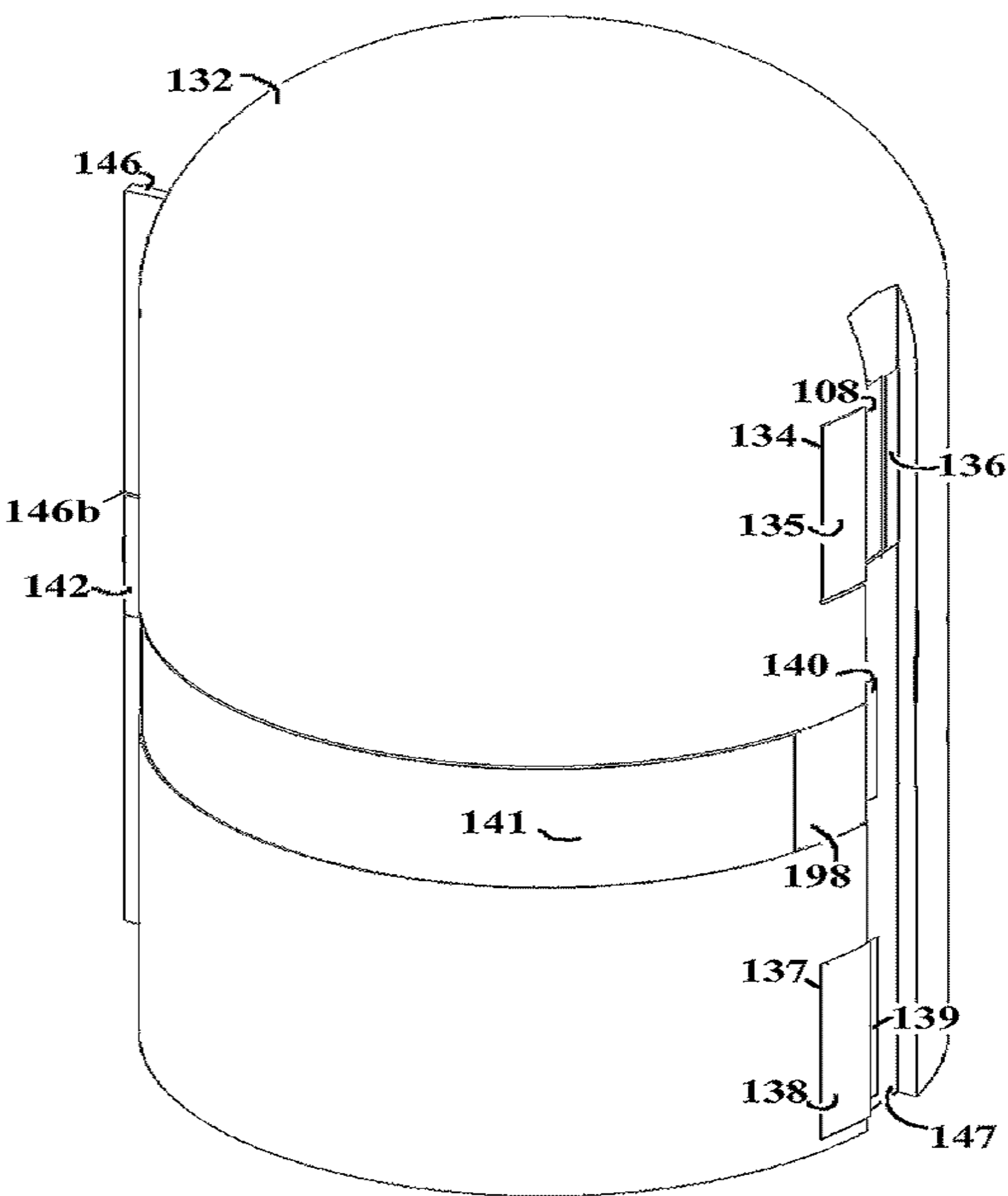
**Fig. 8**



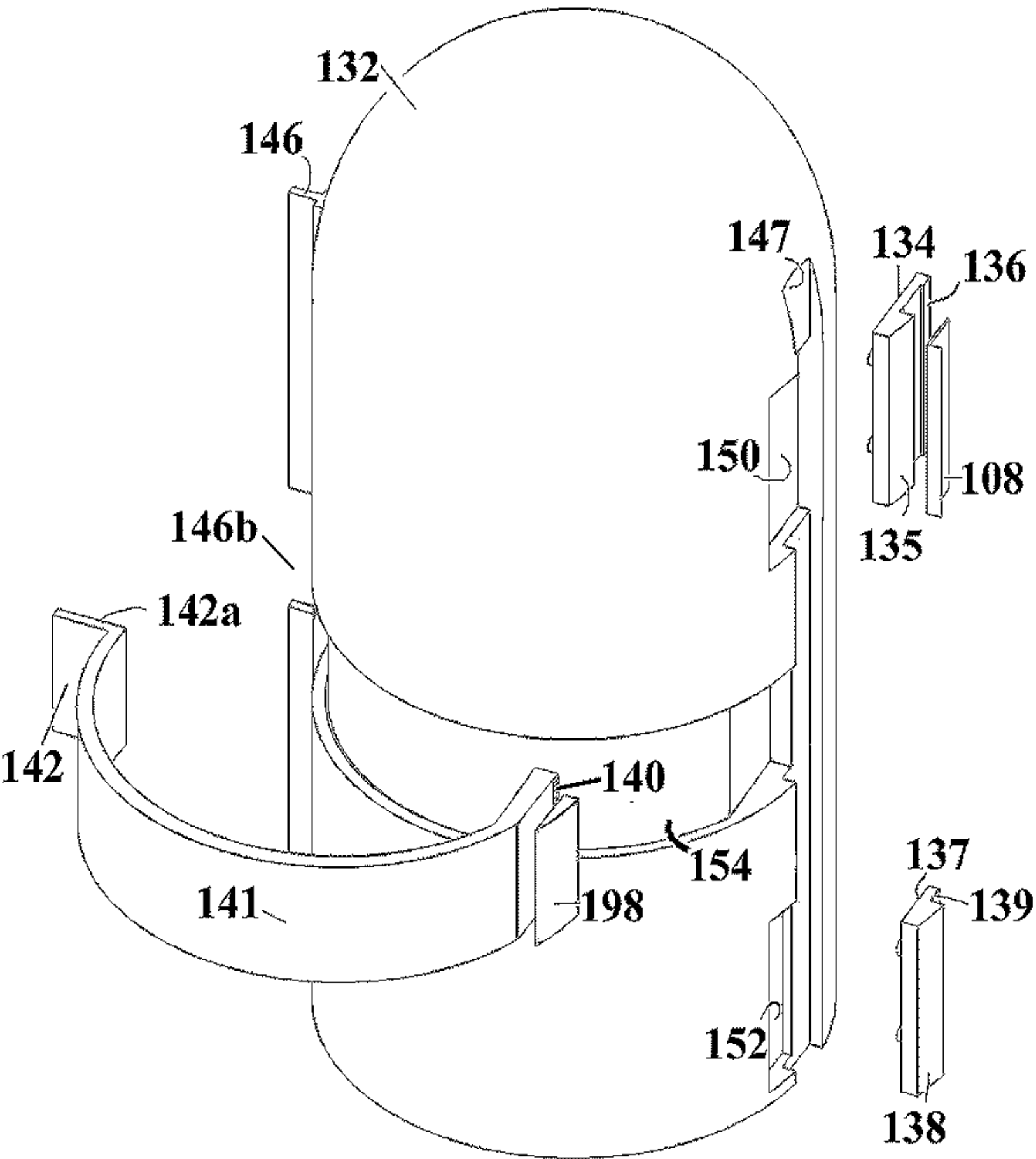




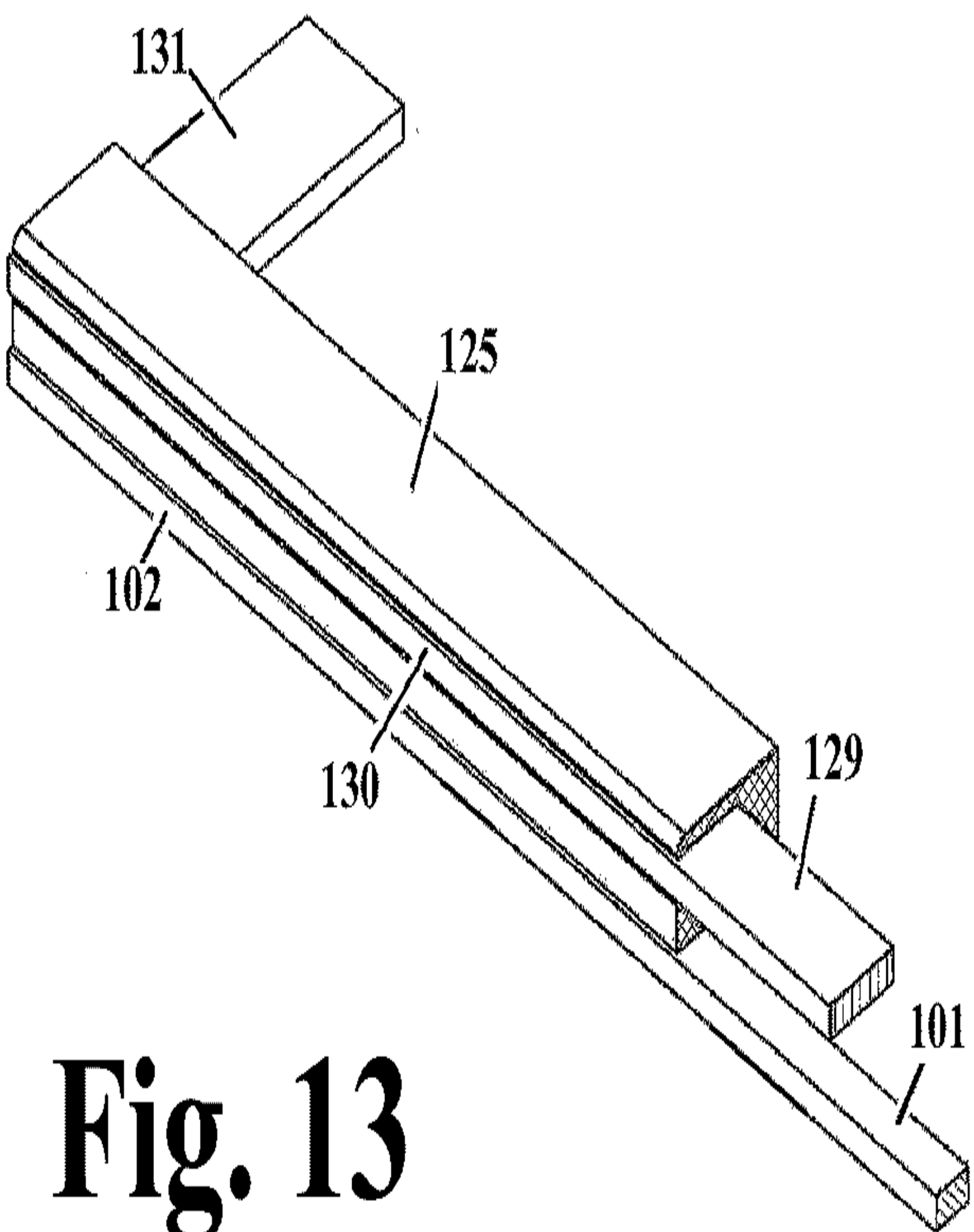
**Fig. 10**



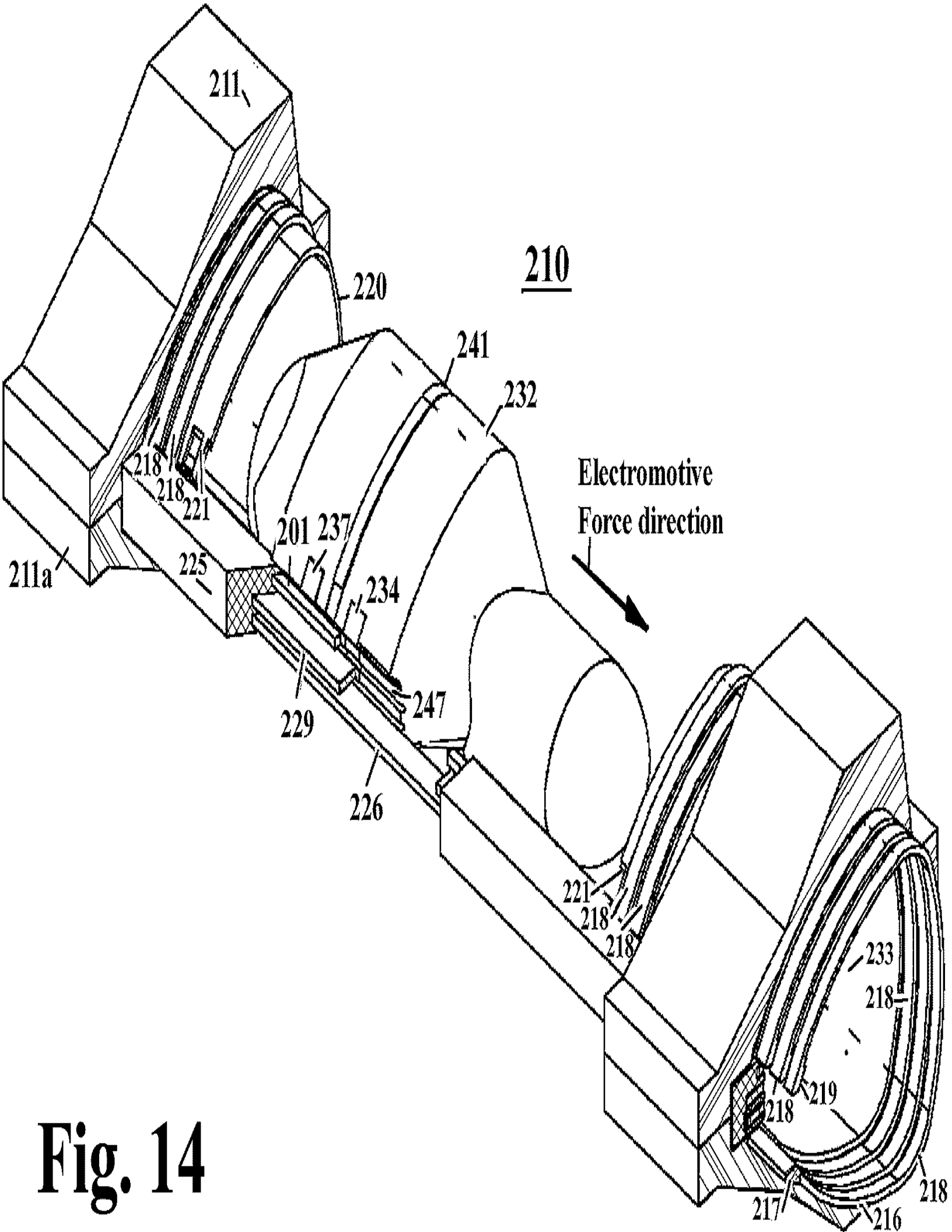
**Fig. 11**



**Fig. 12**

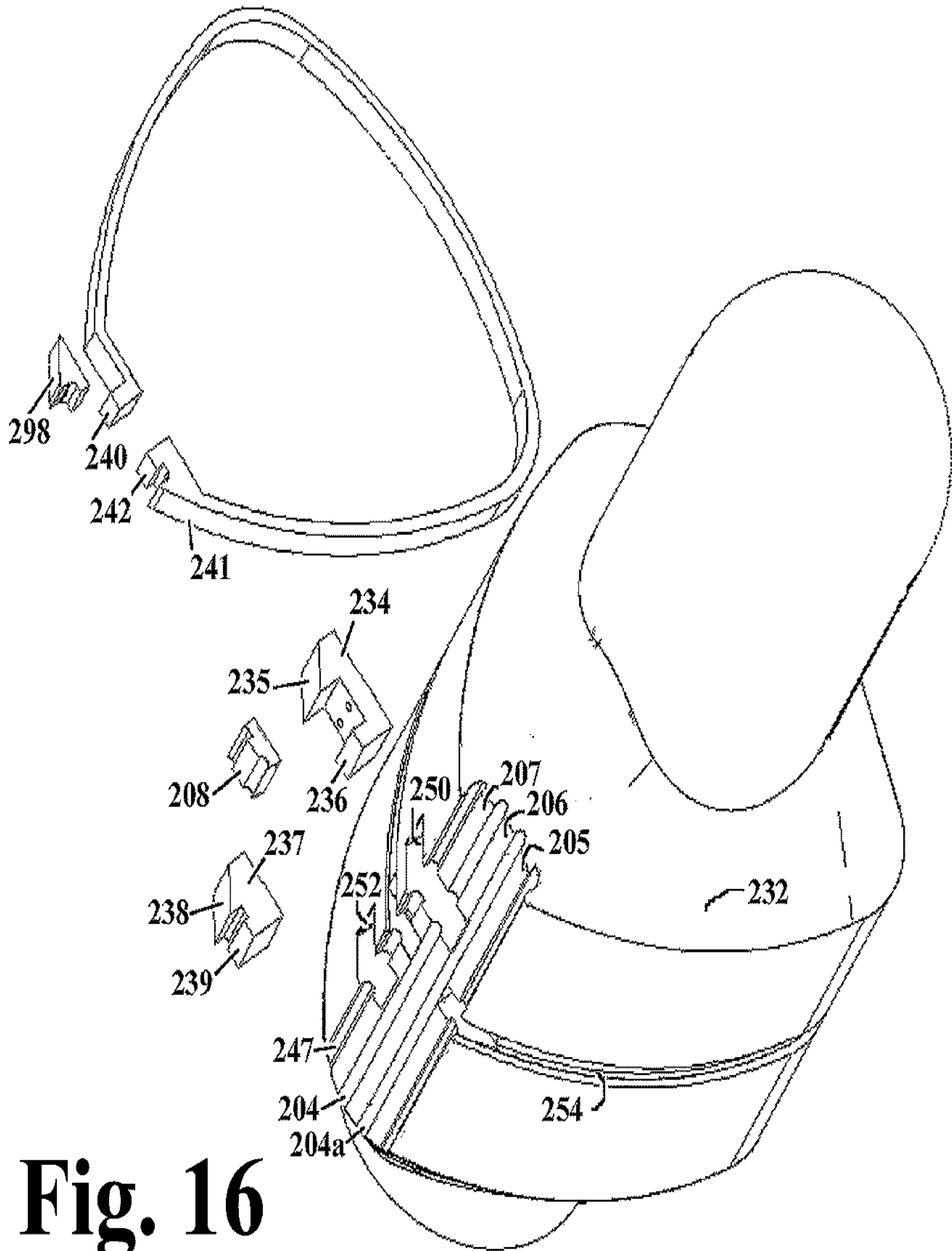


**Fig. 13**



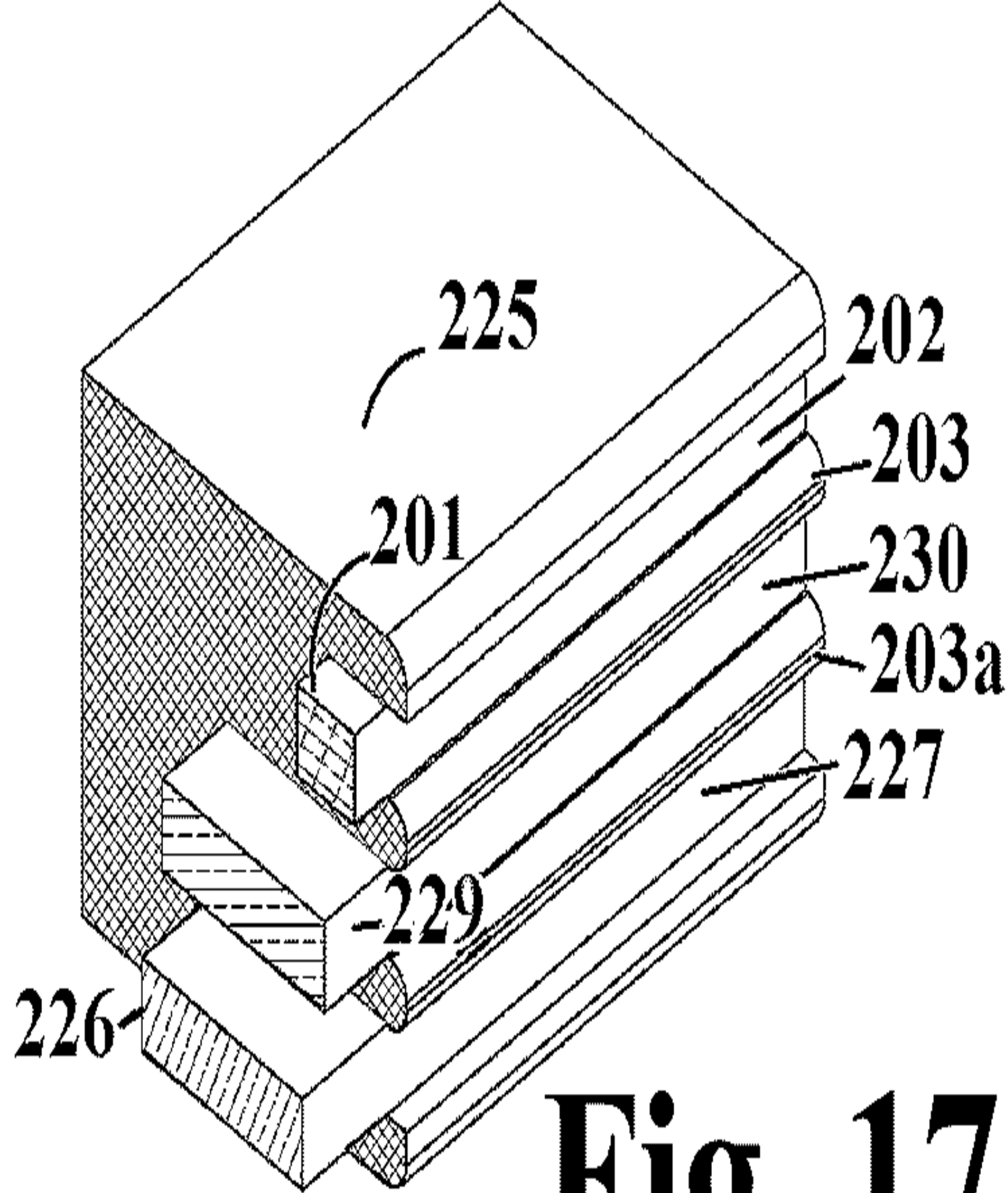
**Fig. 14**



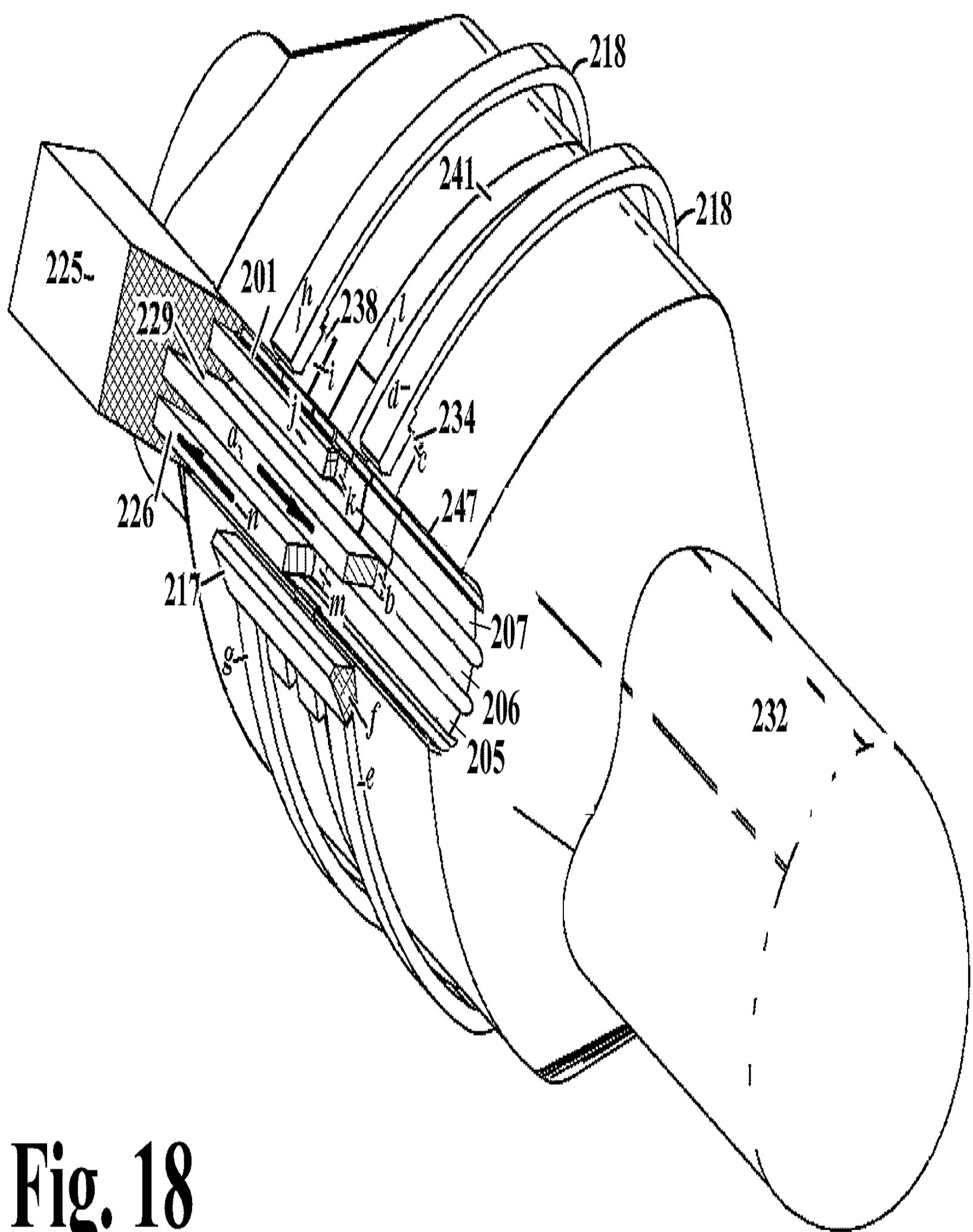


**Fig. 16**

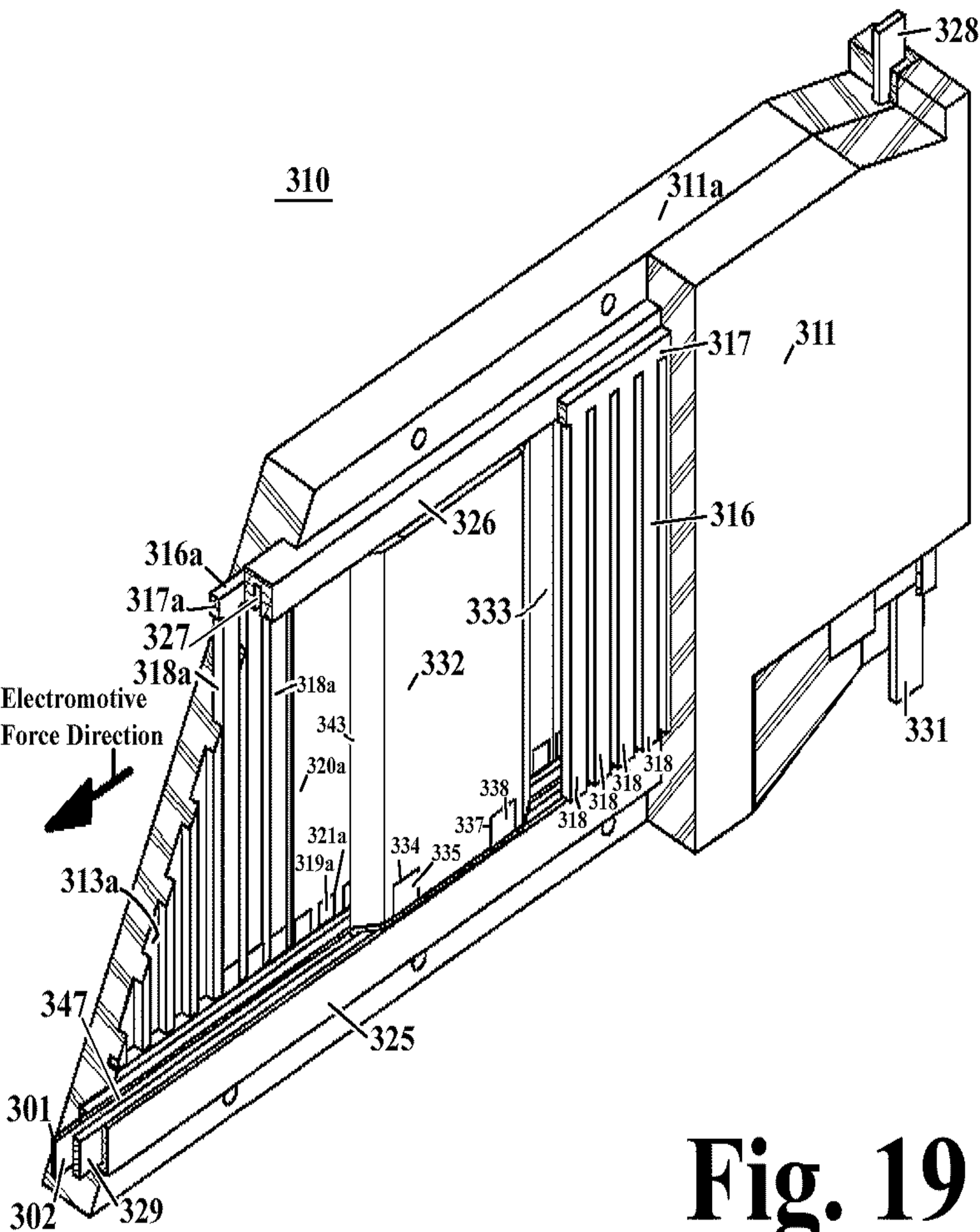


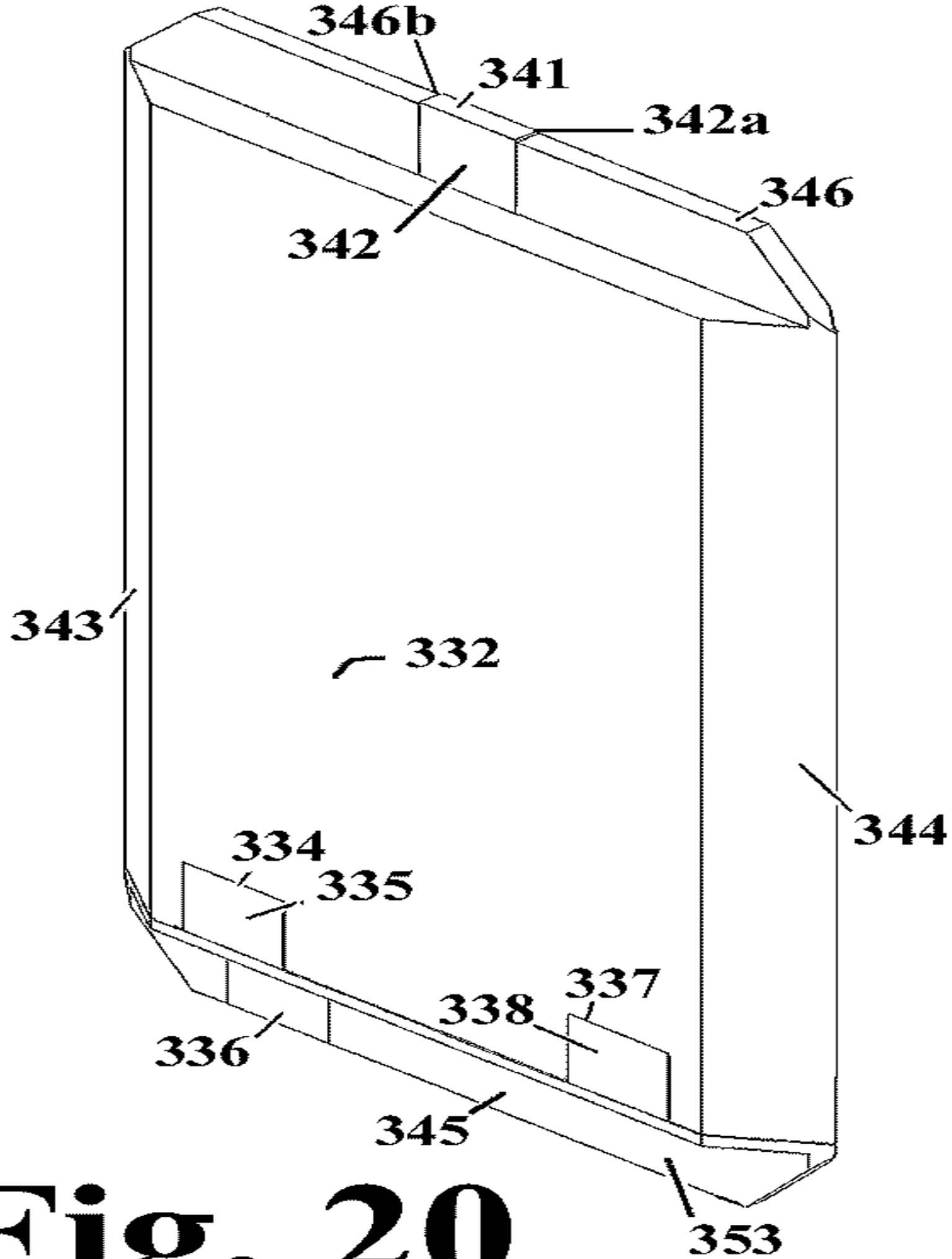


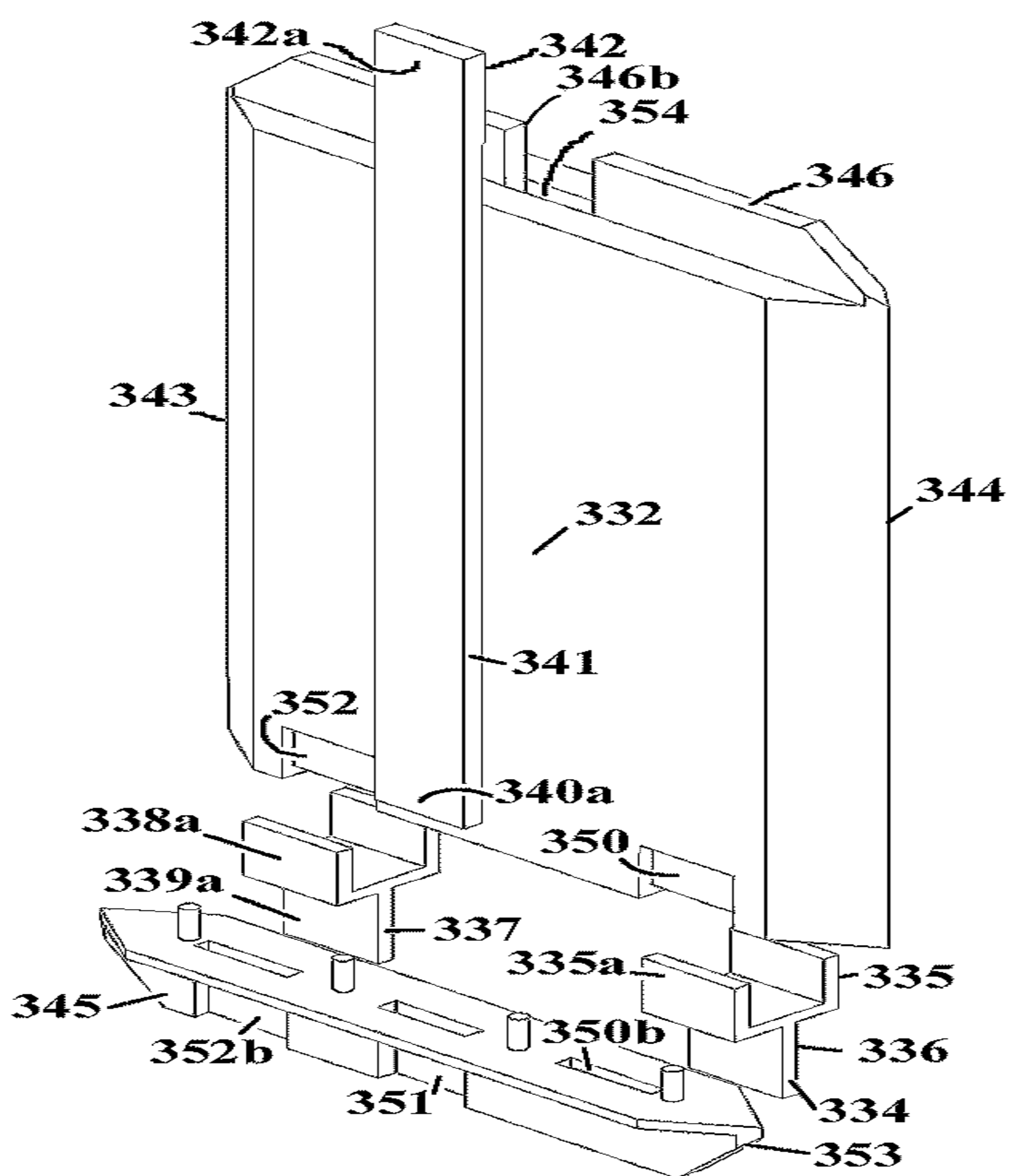
**Fig. 17**



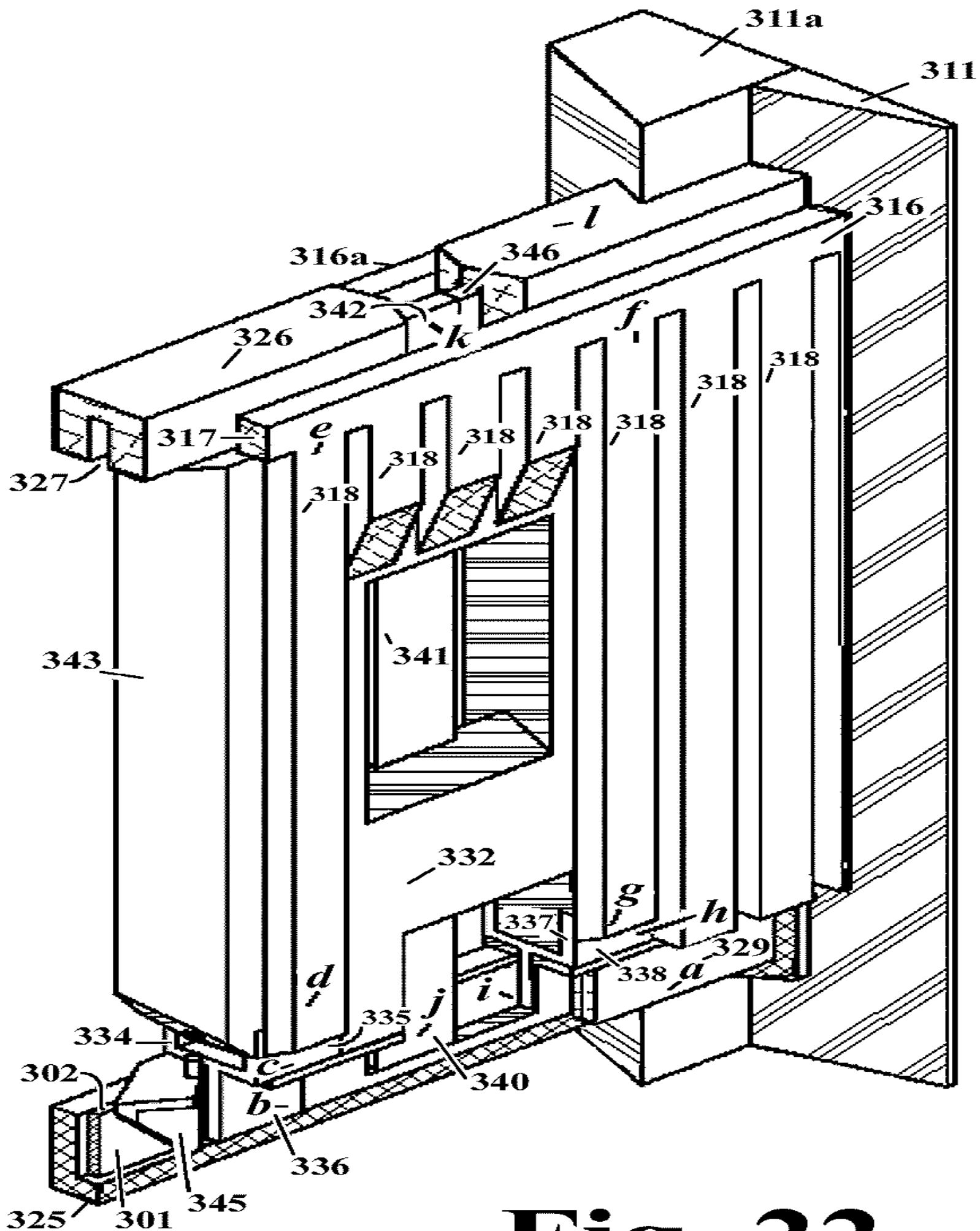
**Fig. 18**

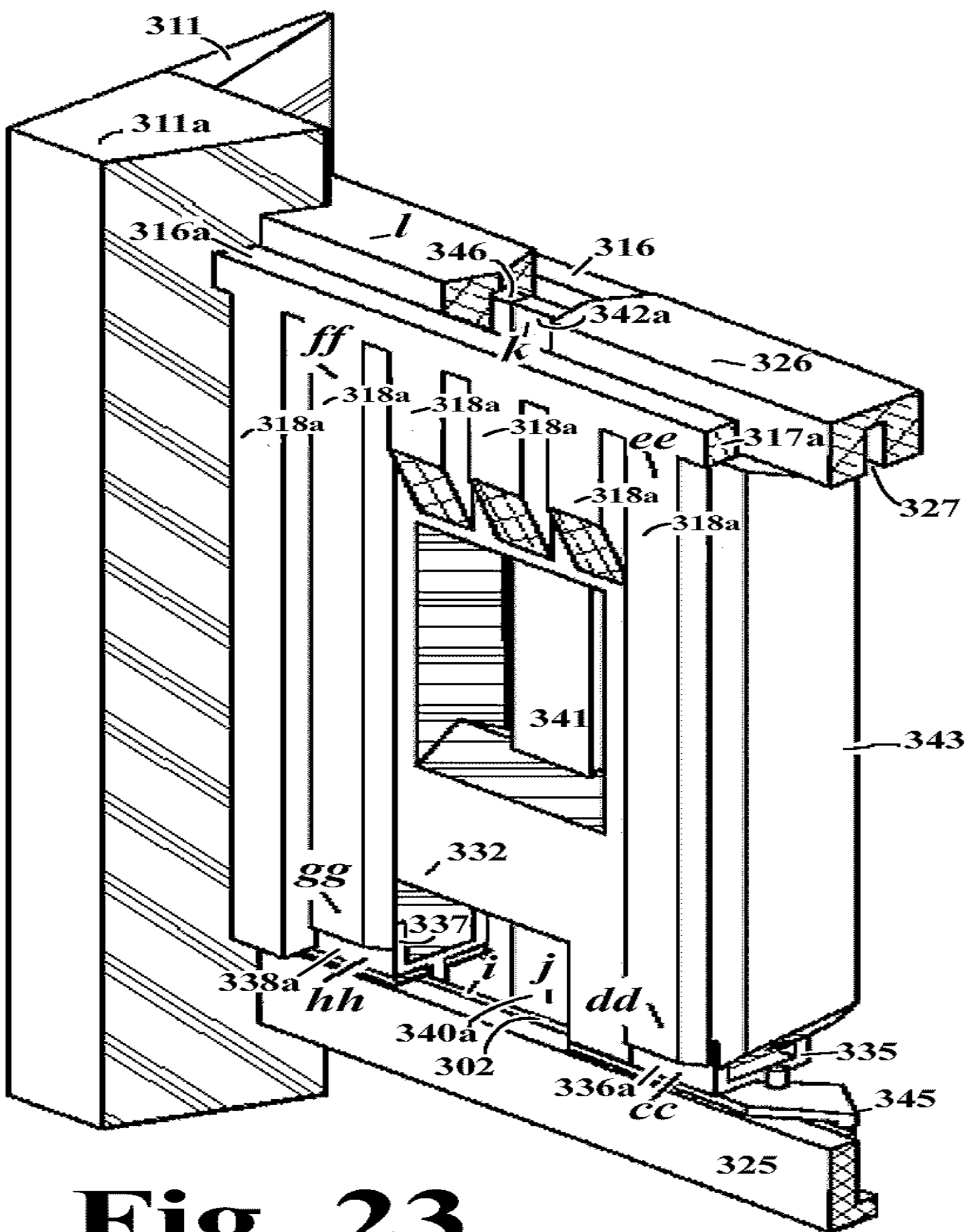




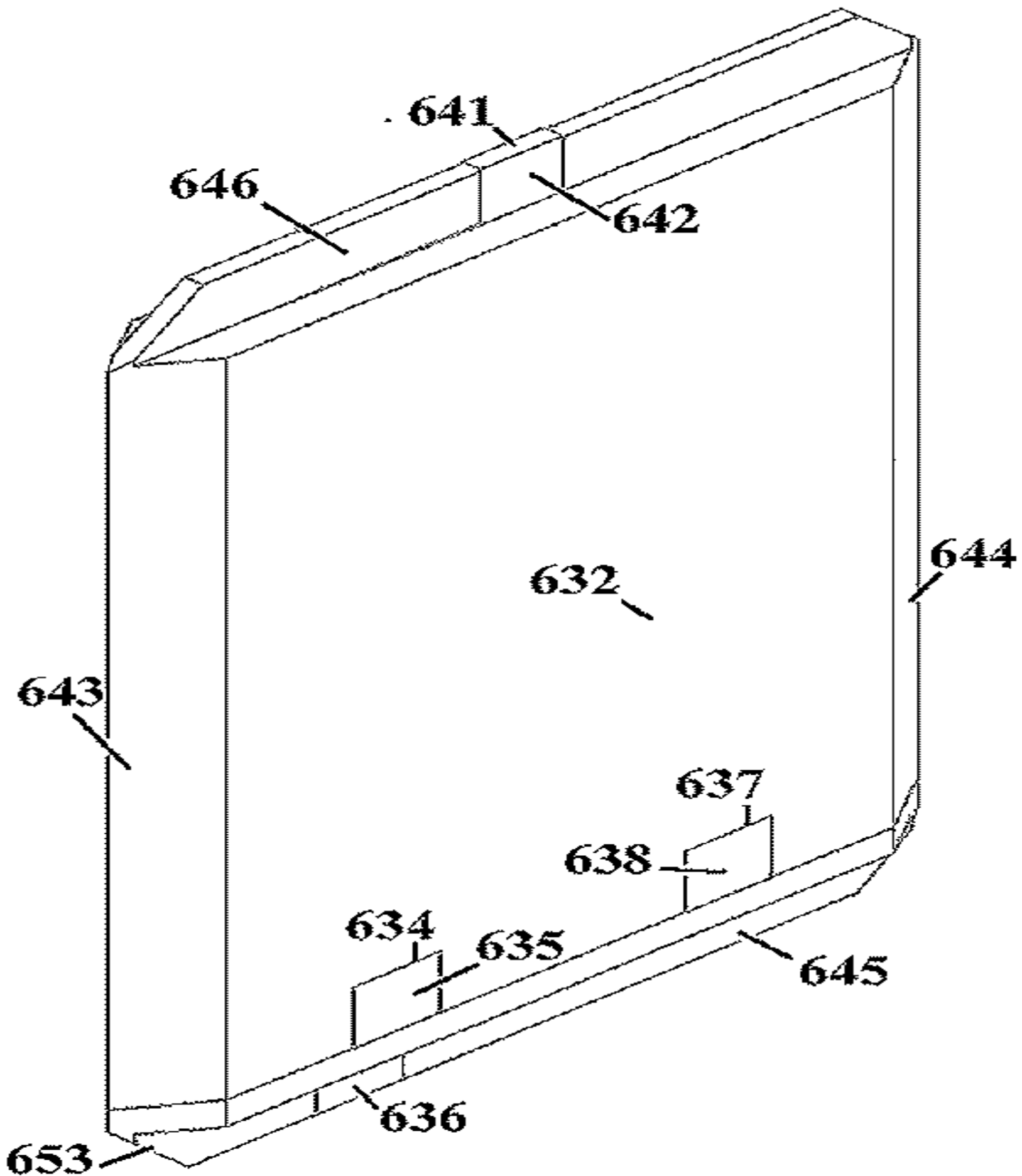


**Fig. 21**



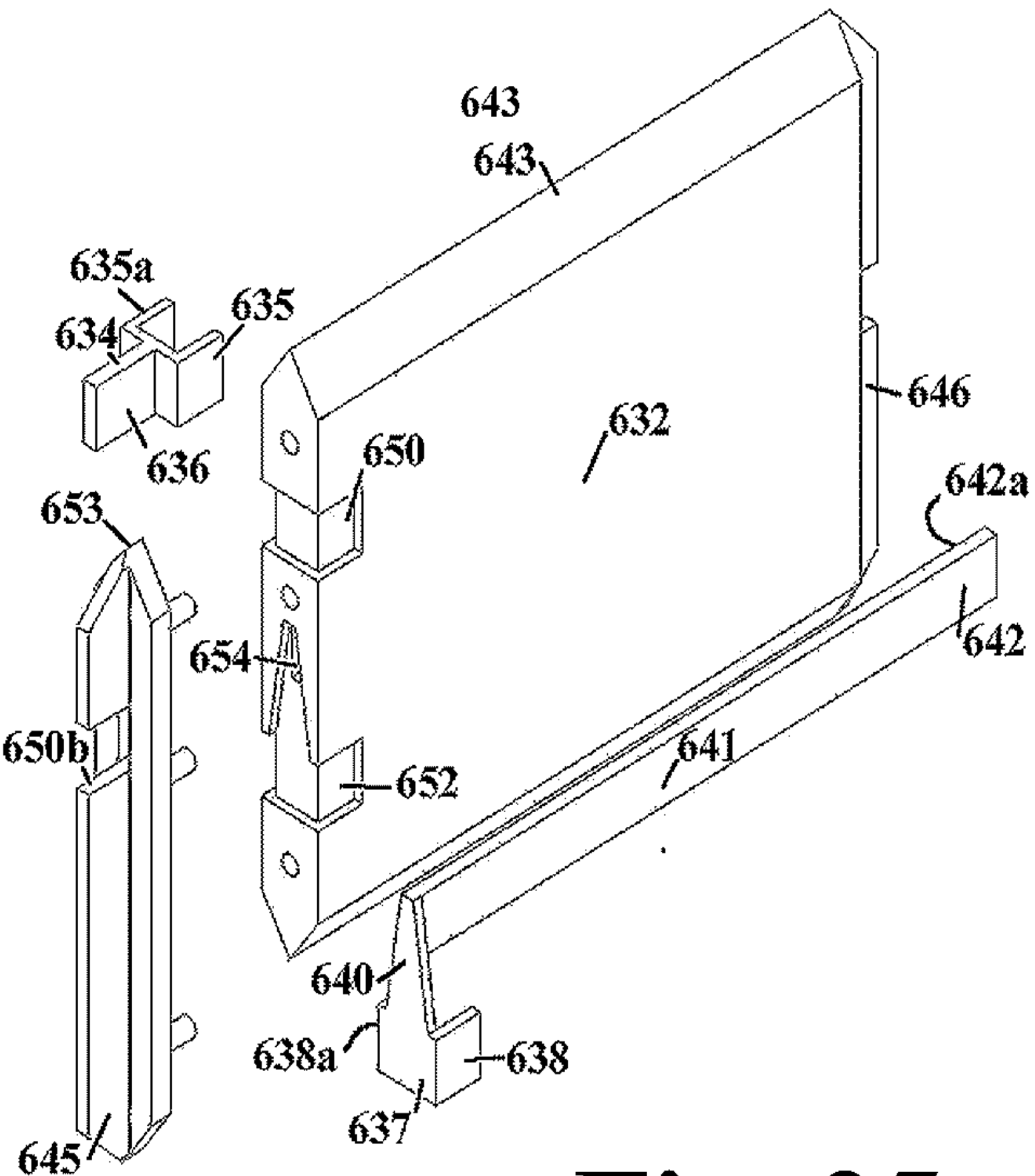


**Fig. 23**

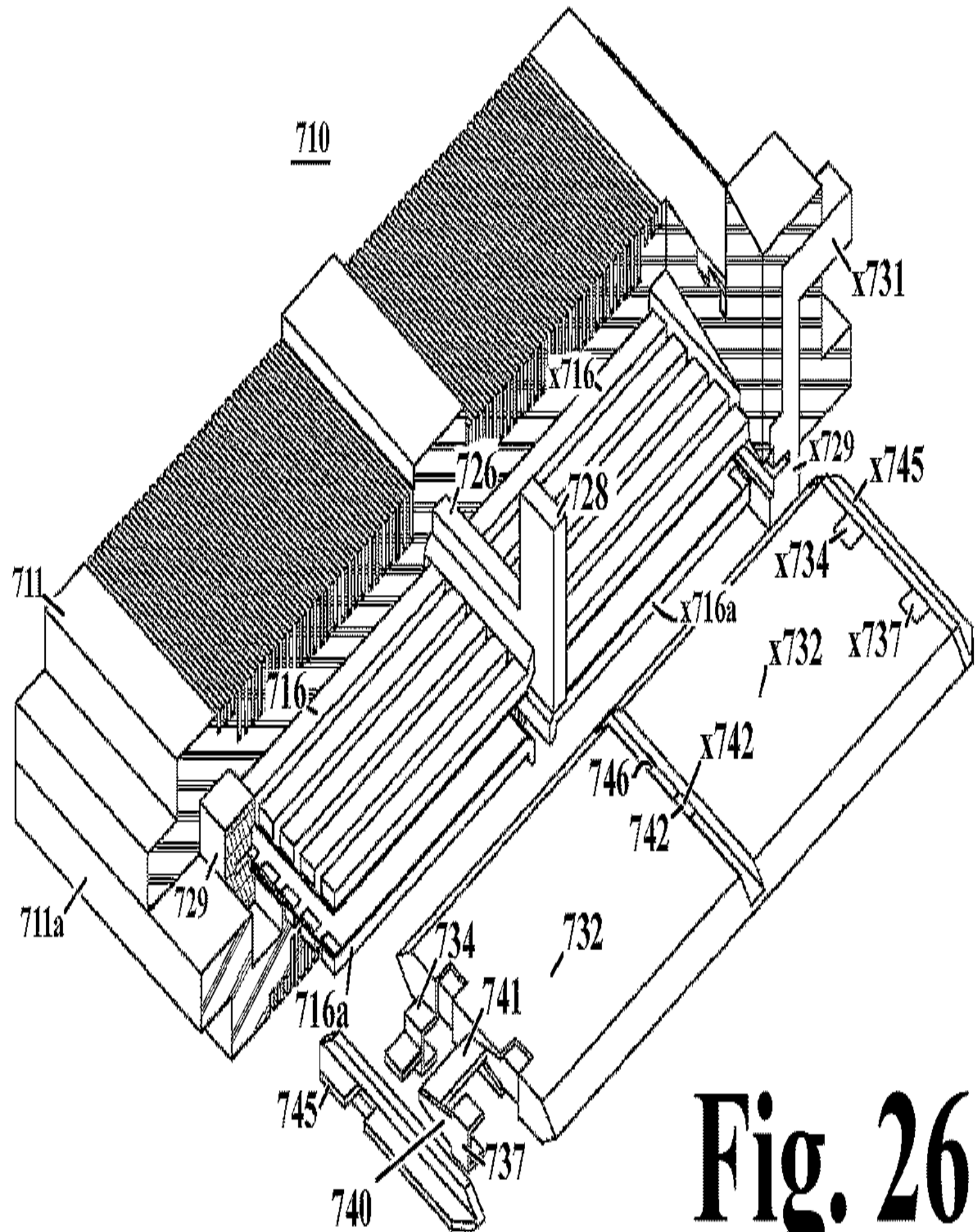


**Fig. 24**

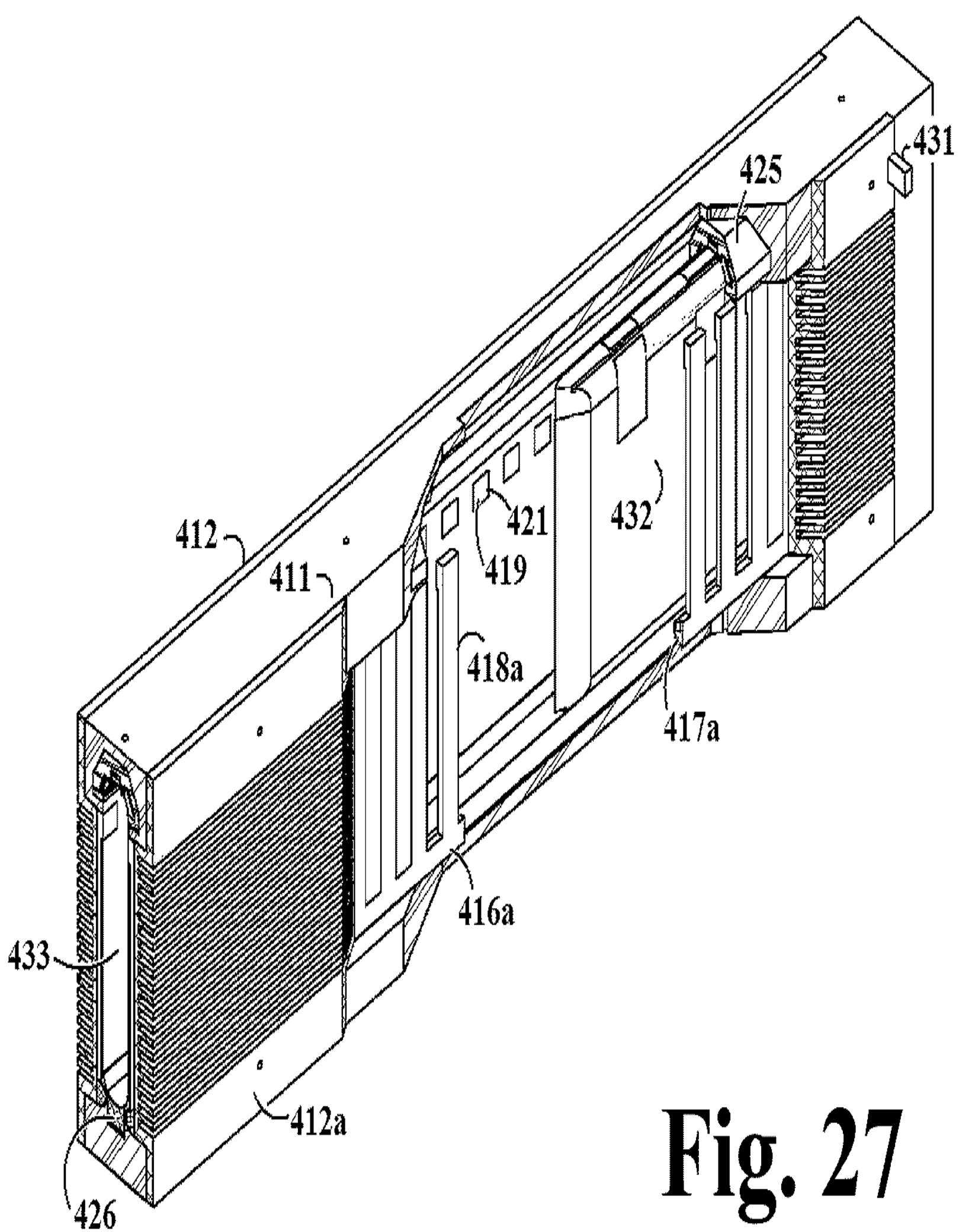




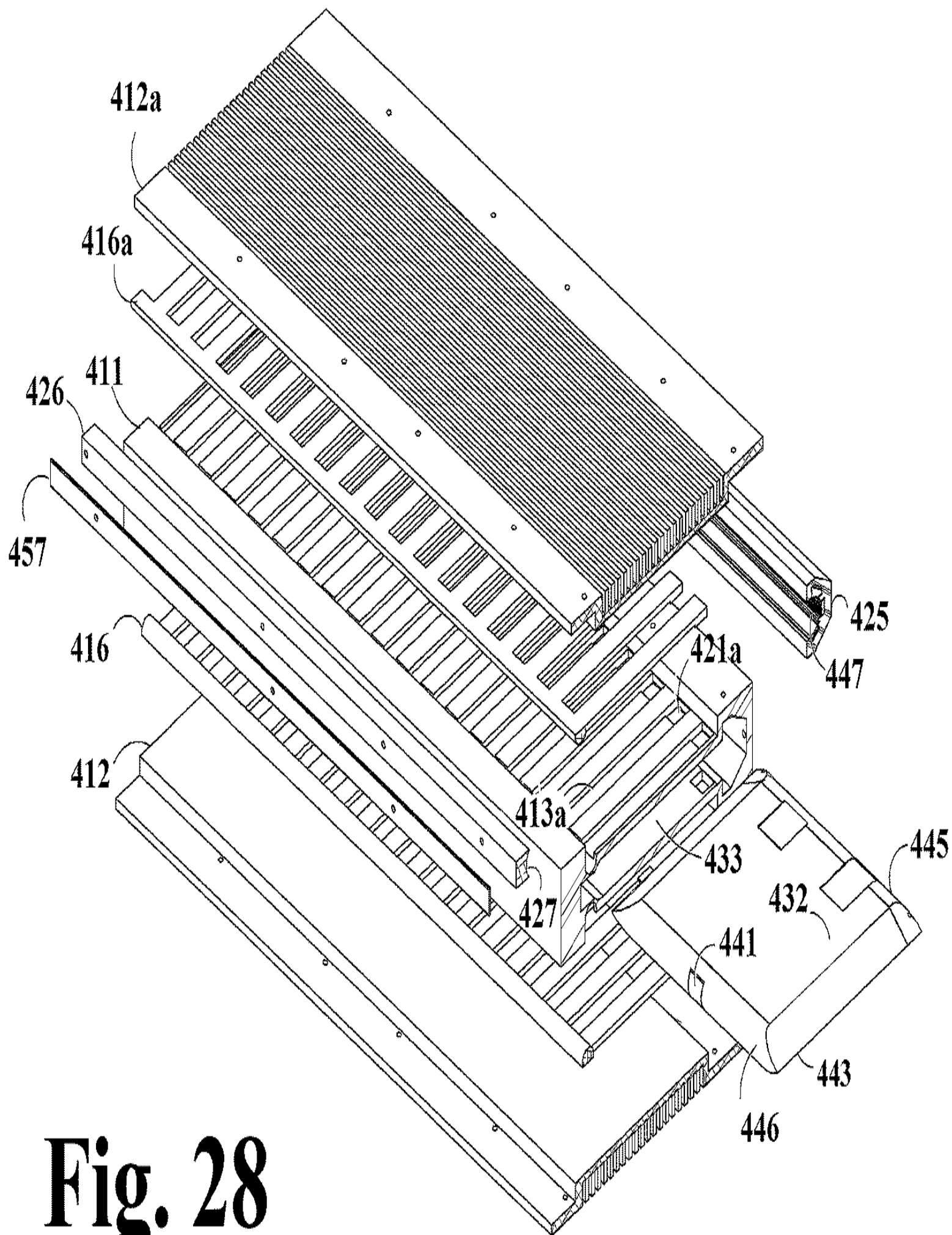
**Fig. 25**



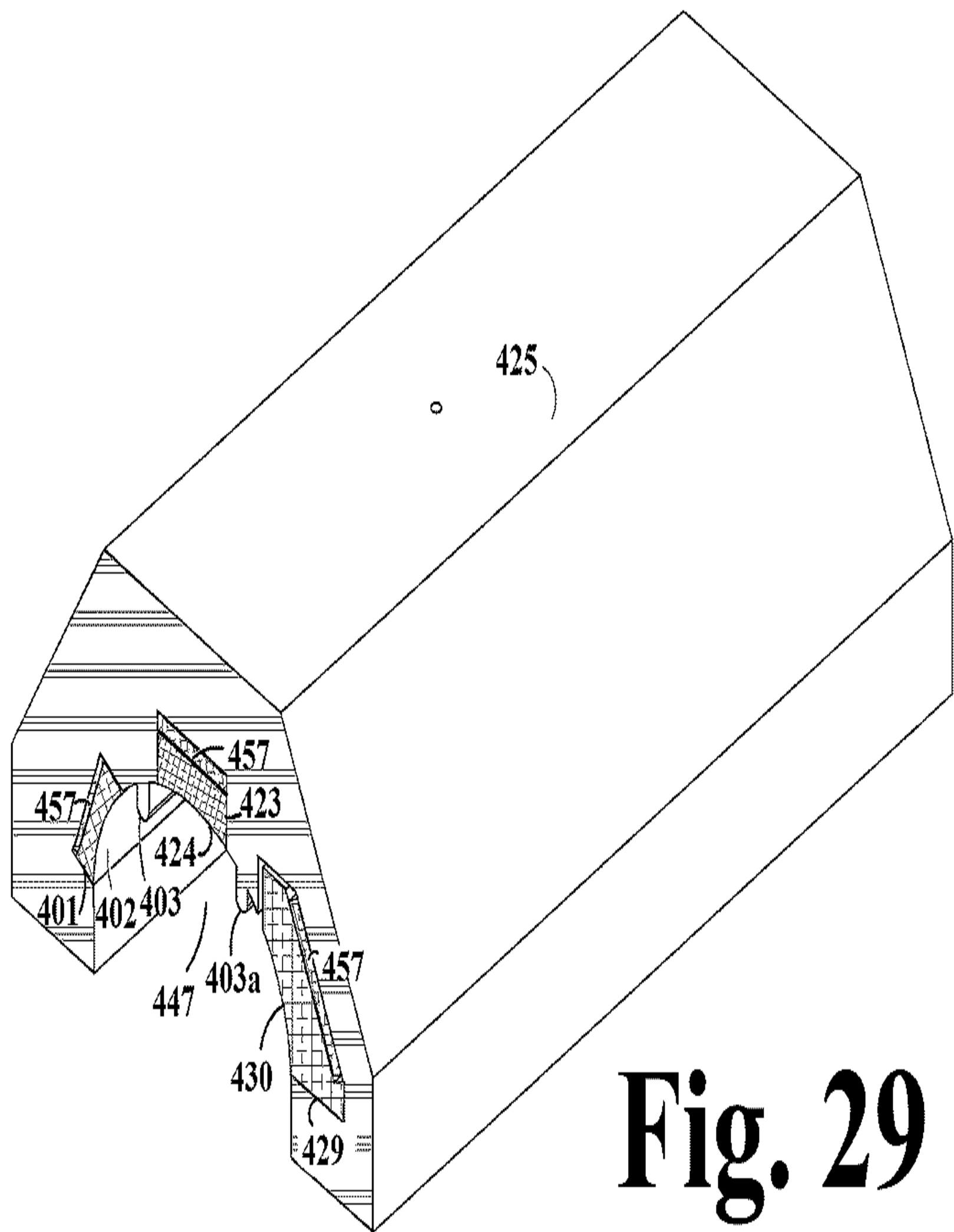
**Fig. 26**



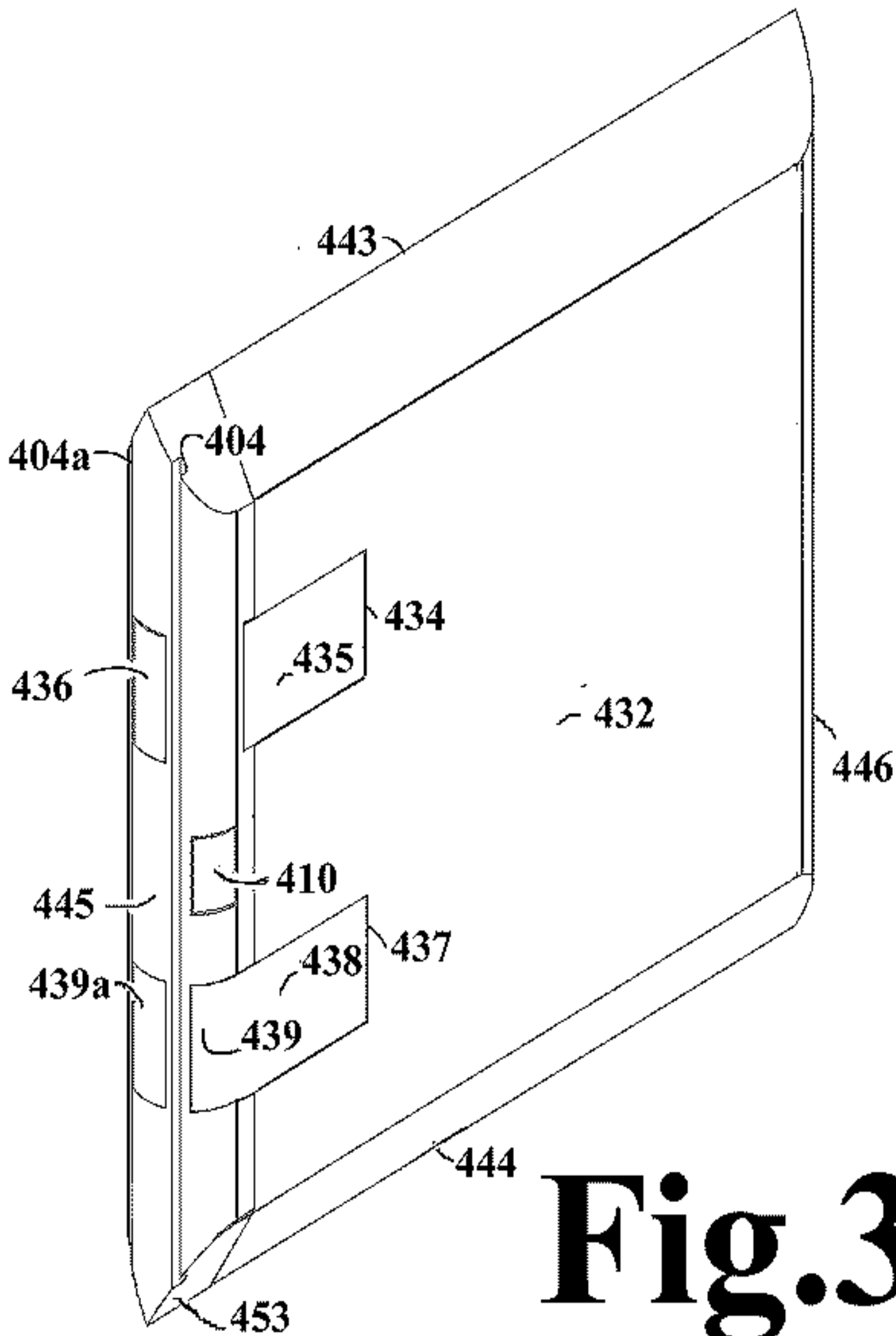
**Fig. 27**



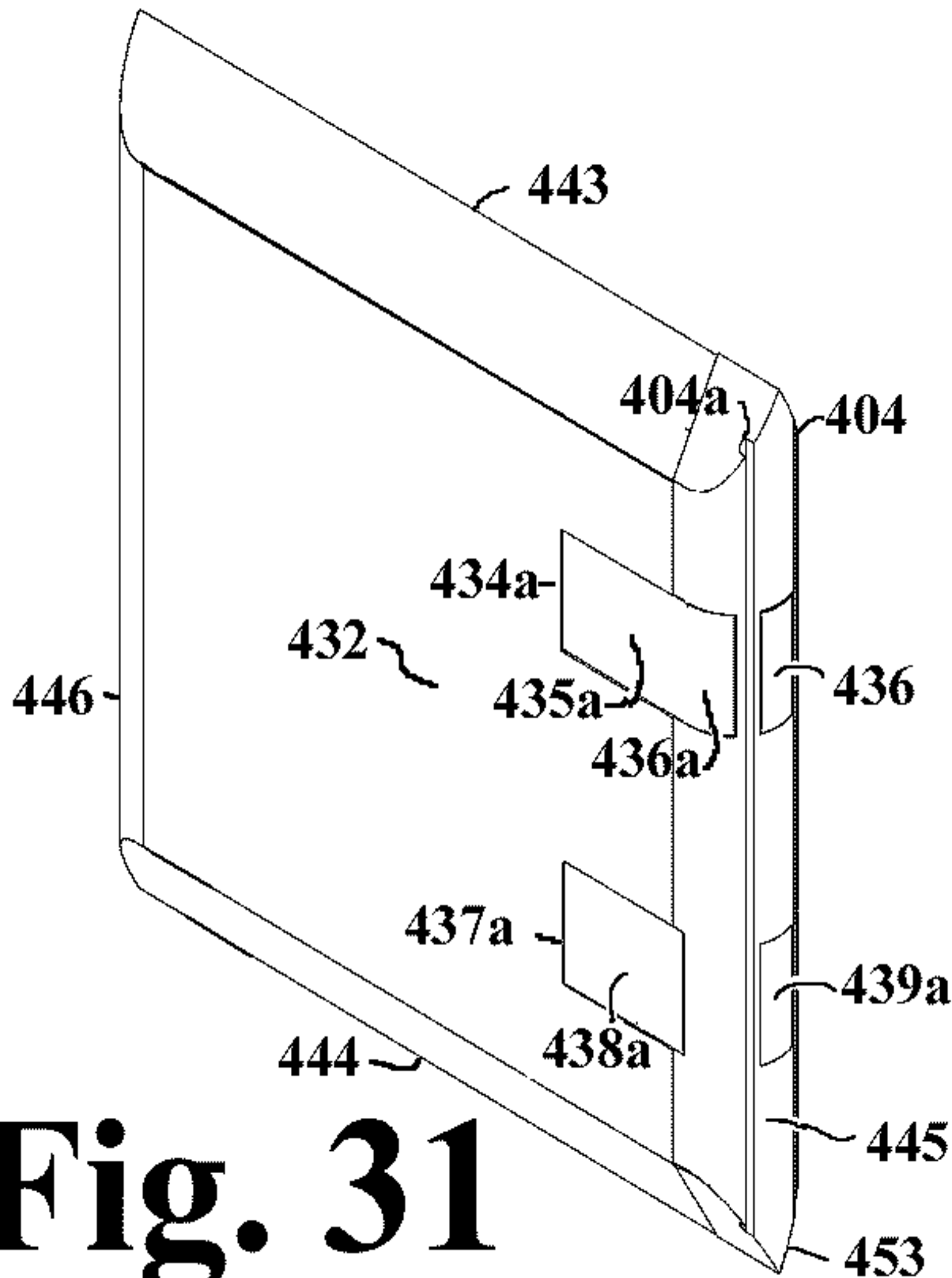
**Fig. 28**



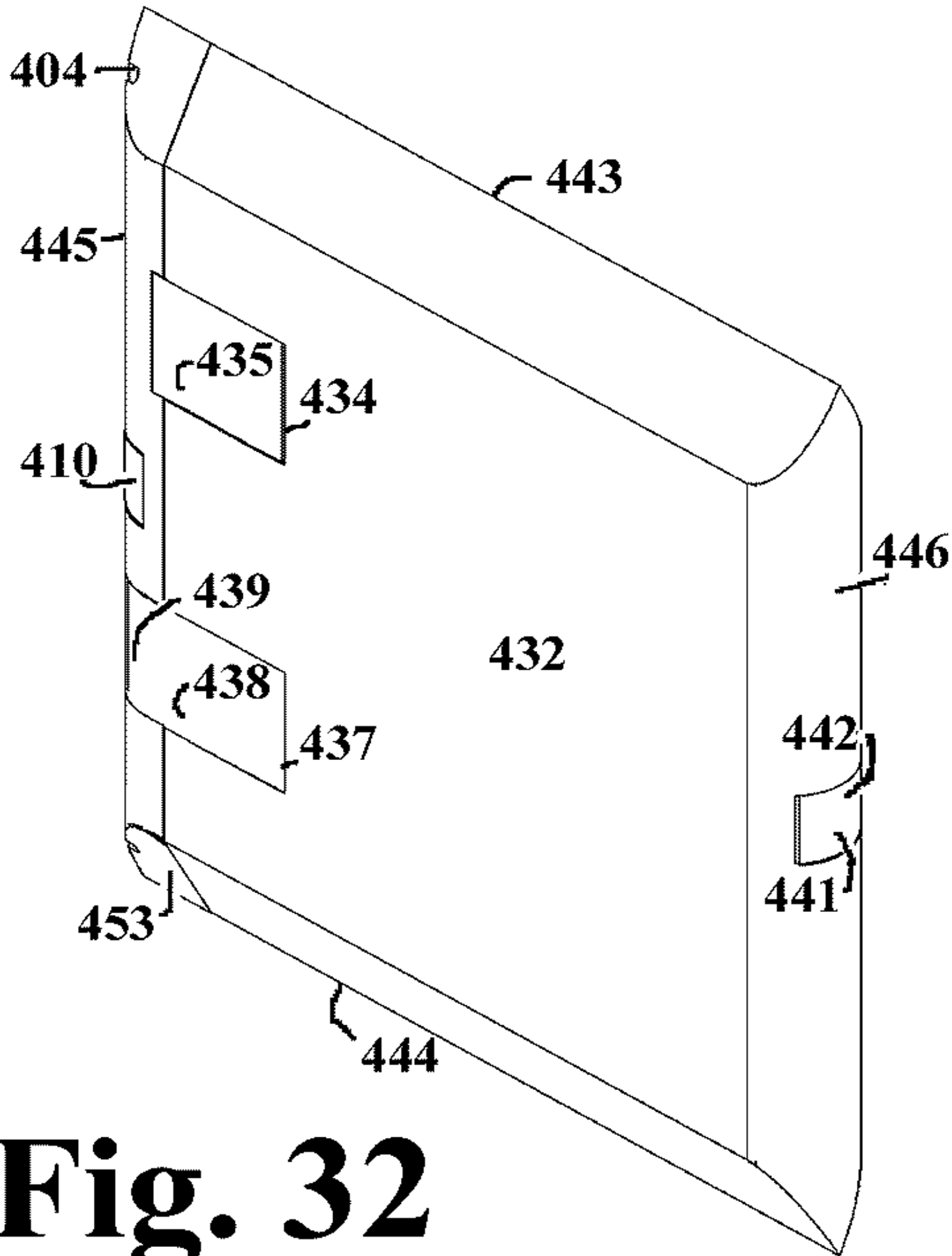
**Fig. 29**



**Fig.30**

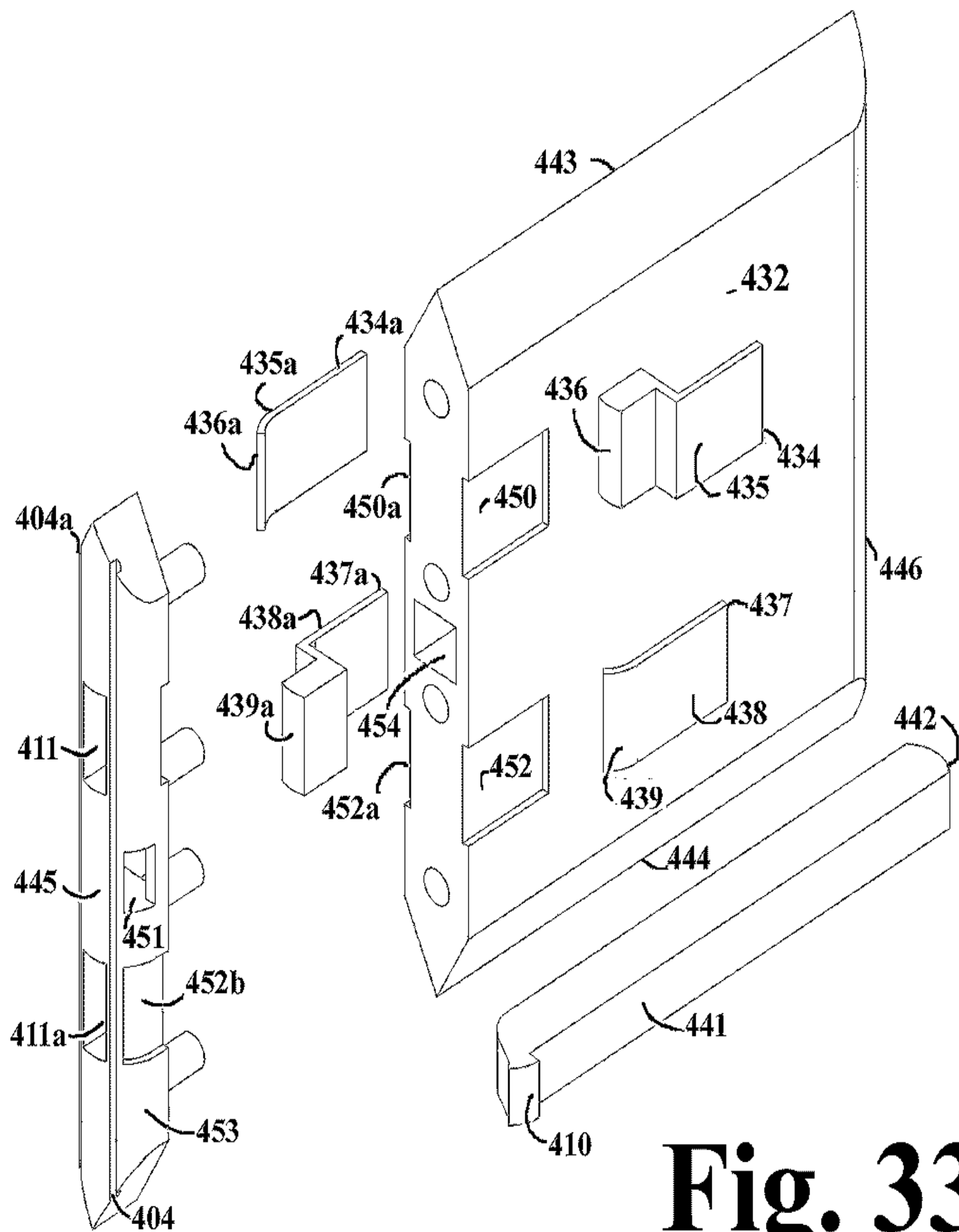


**Fig. 31**

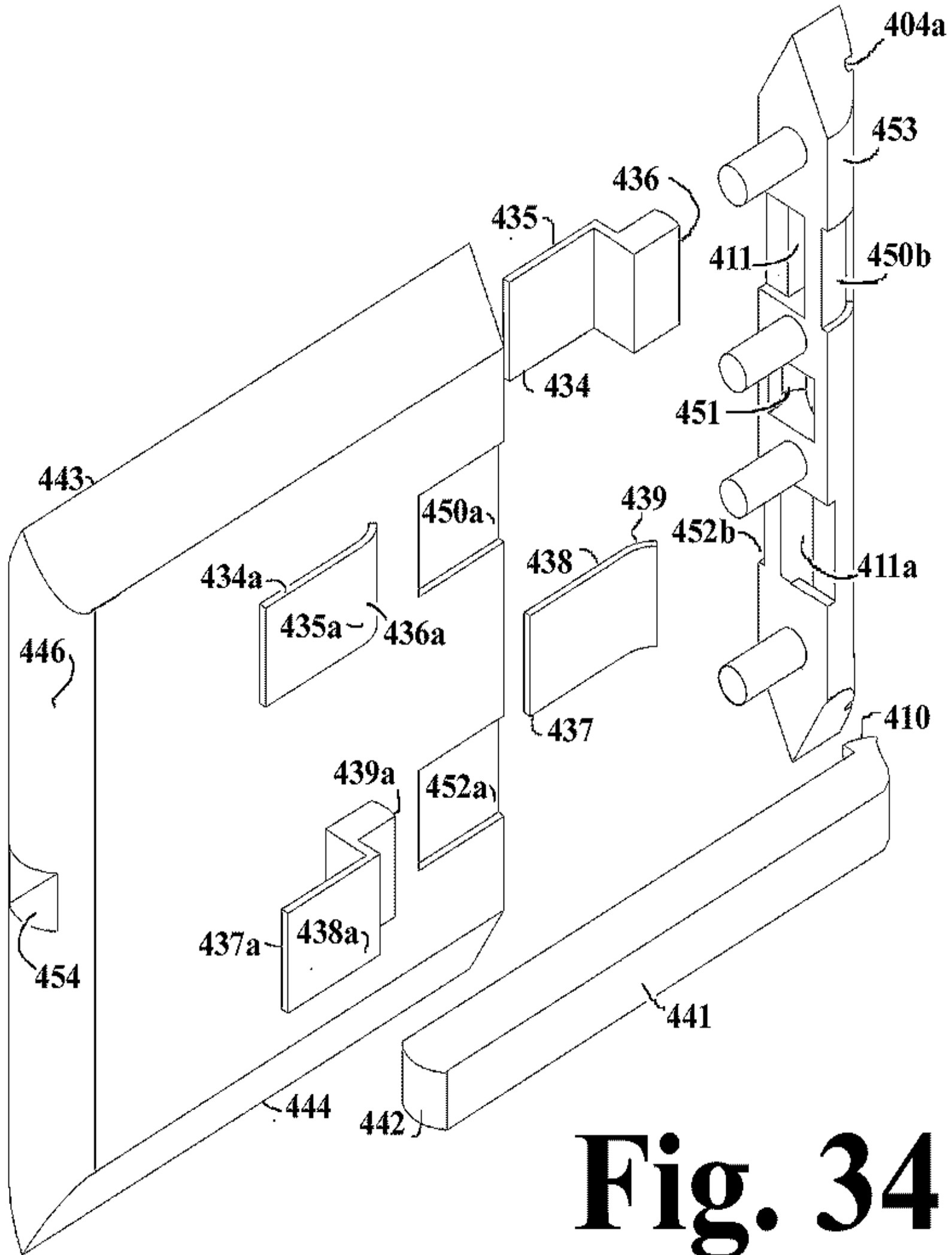


**Fig. 32**

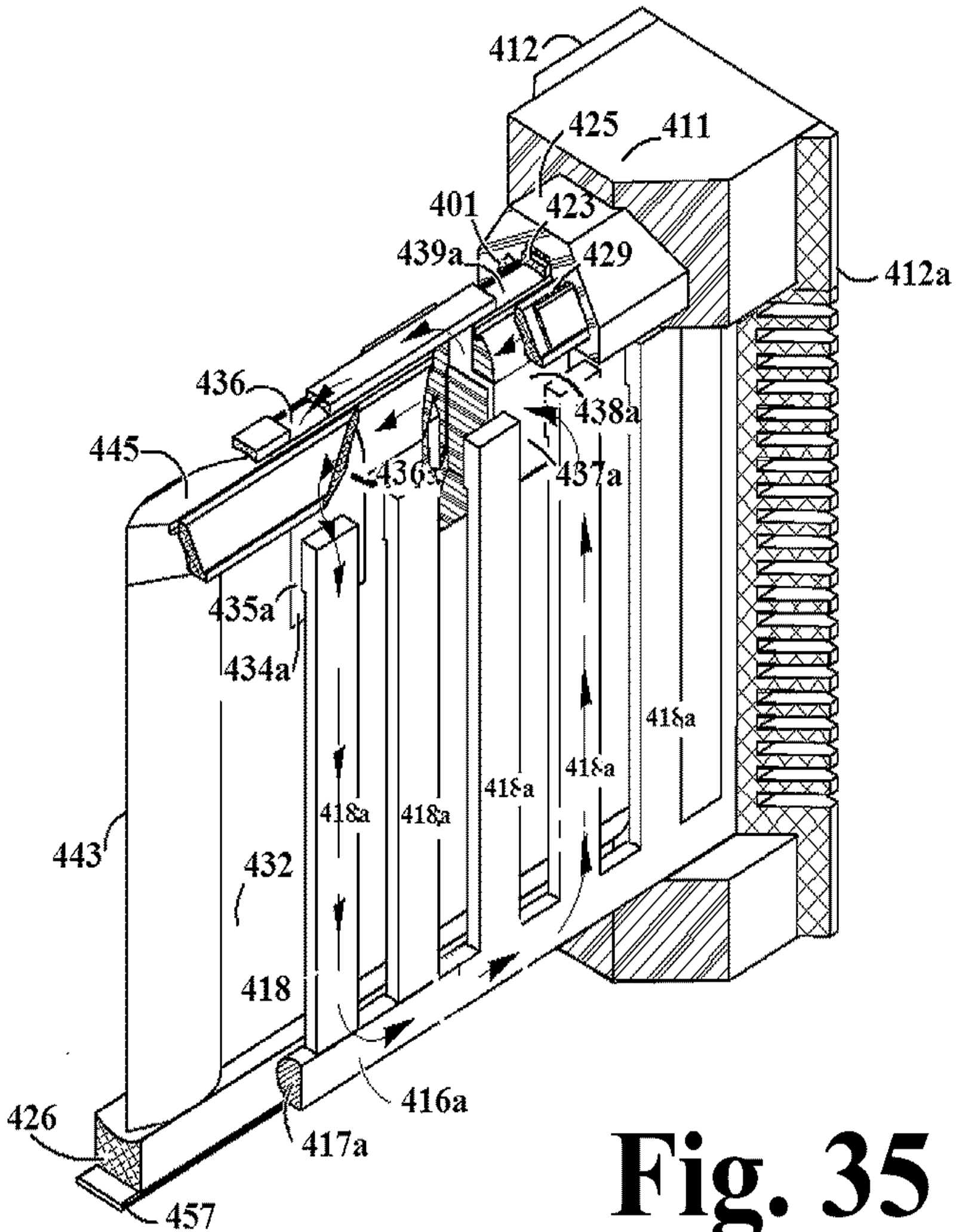


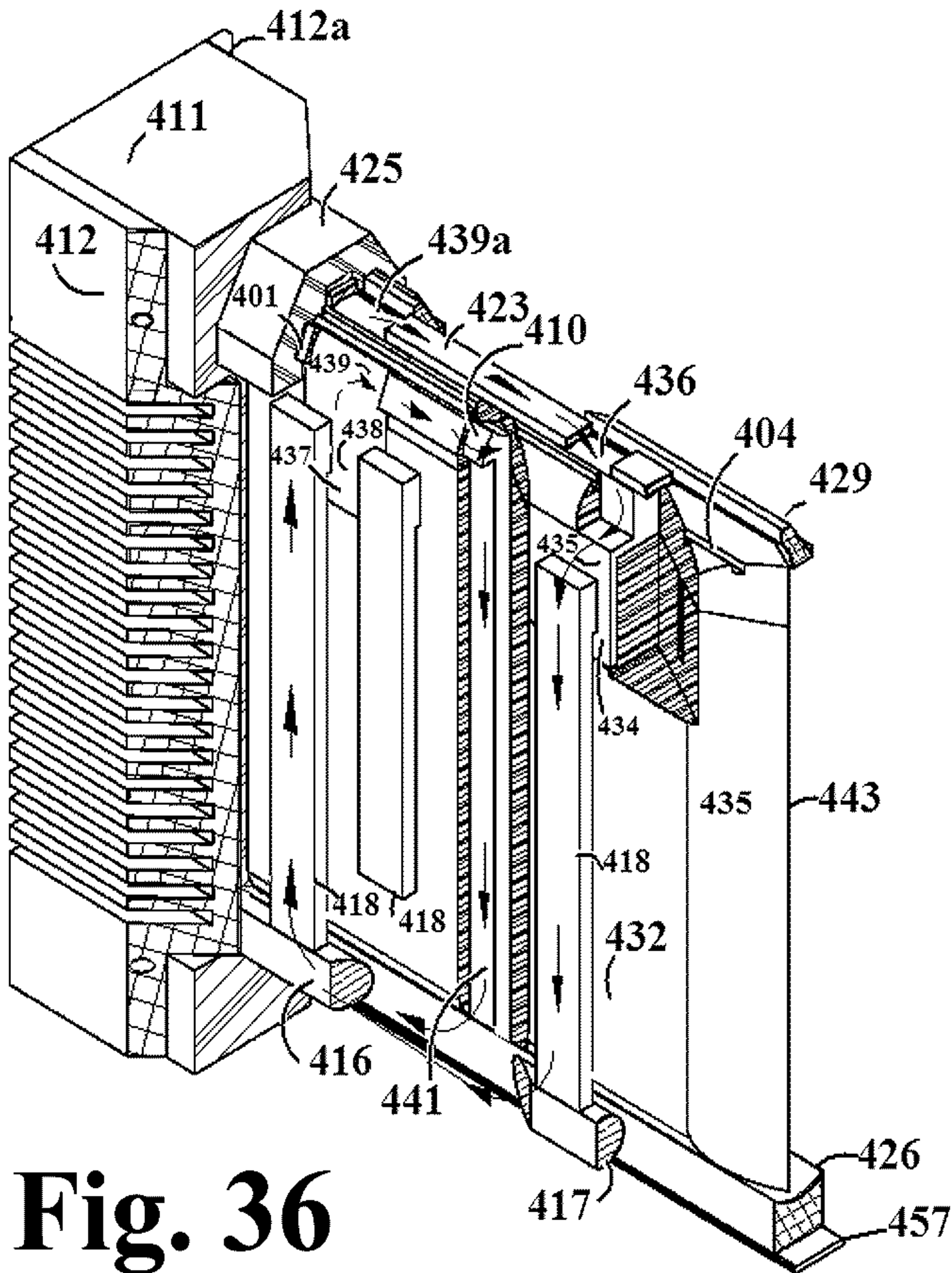


**Fig. 33**

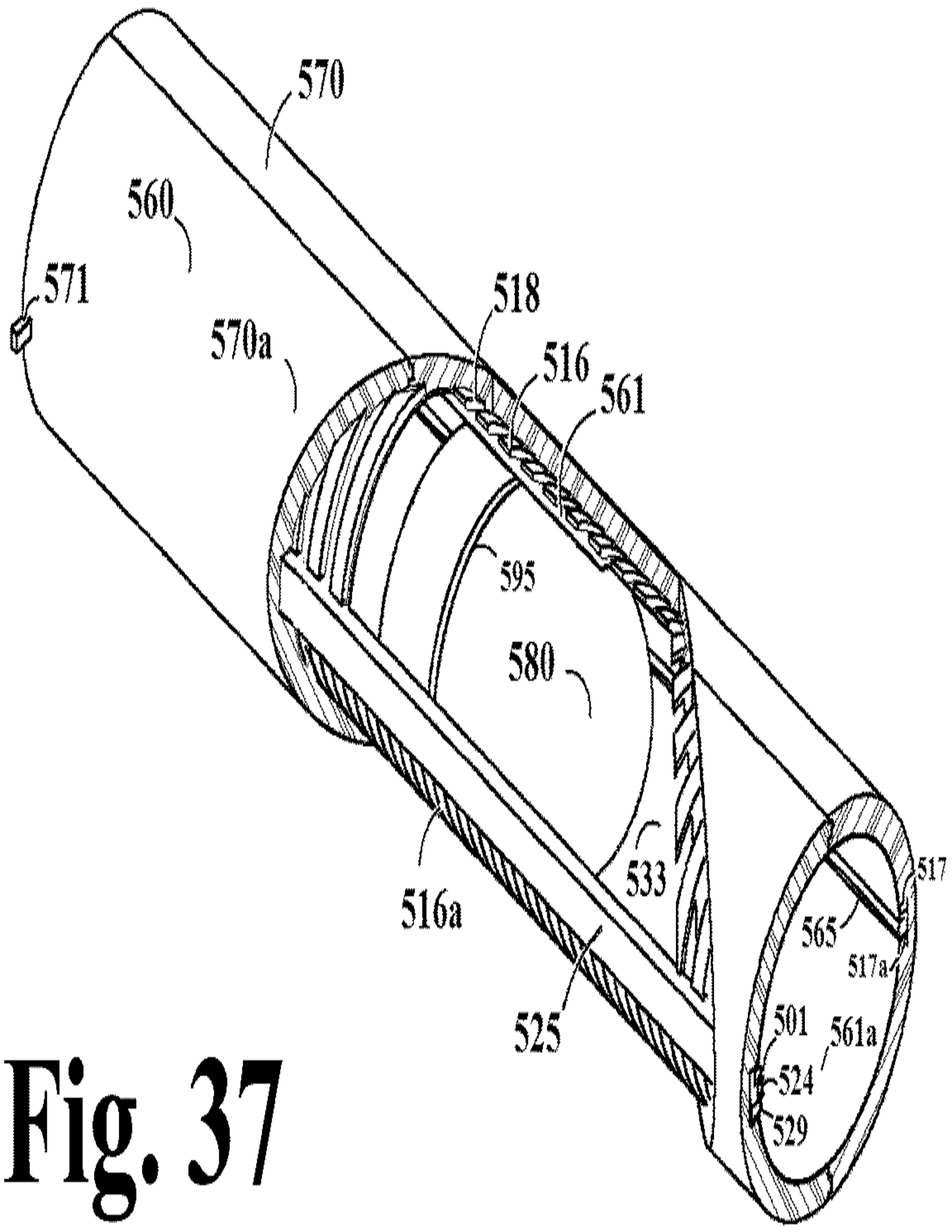


**Fig. 34**

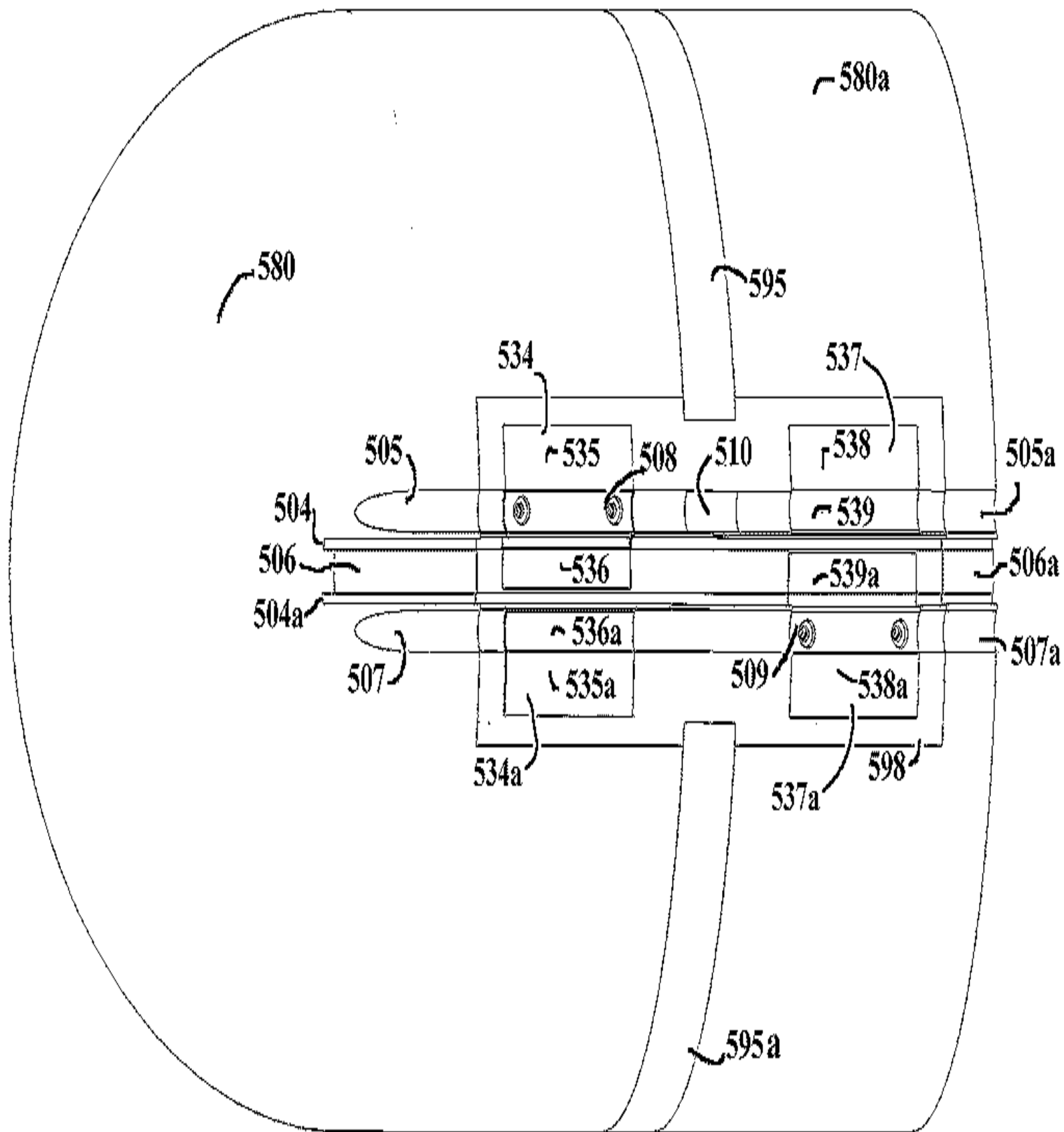




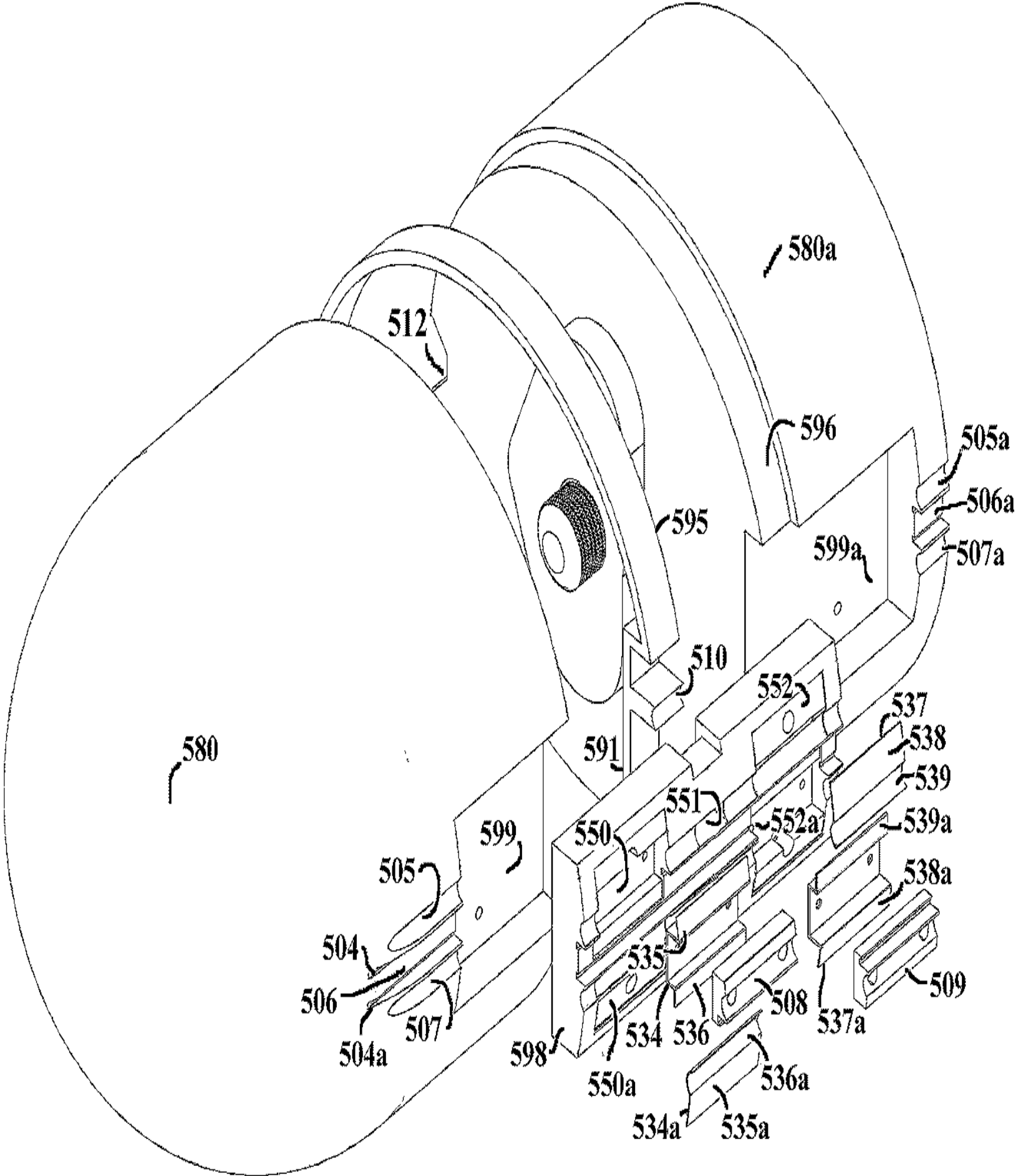
**Fig. 36**



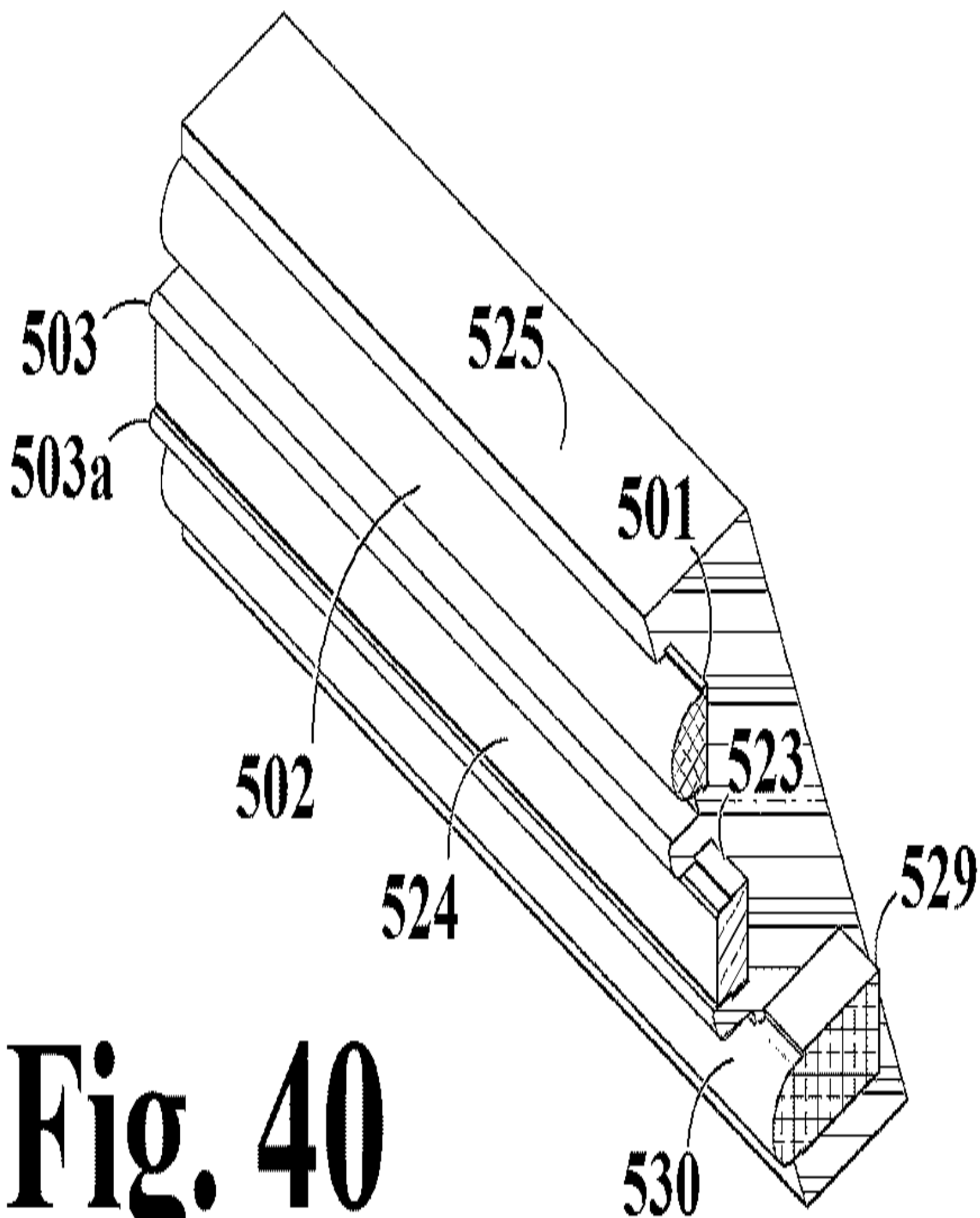
**Fig. 37**



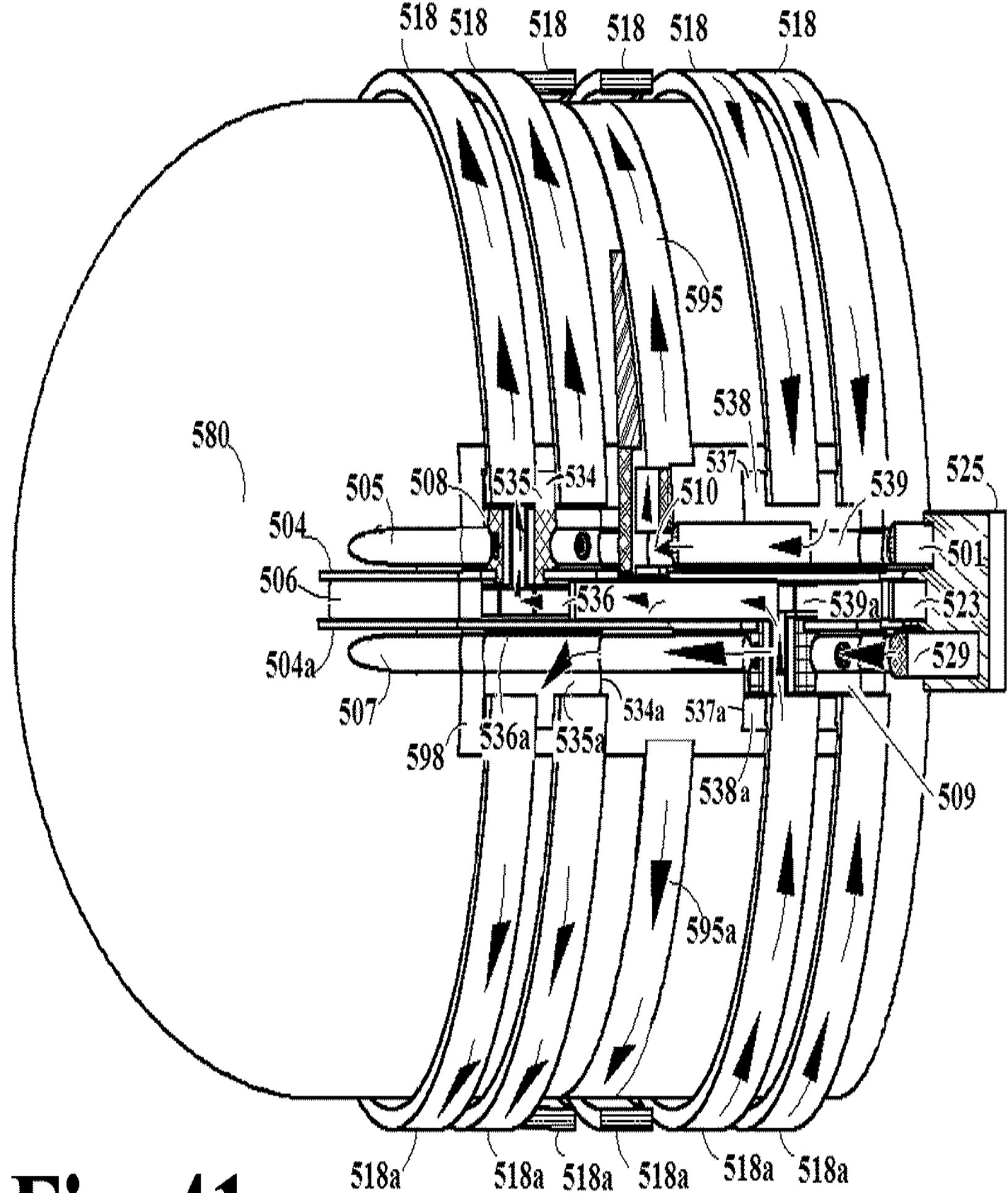
**Fig. 38**



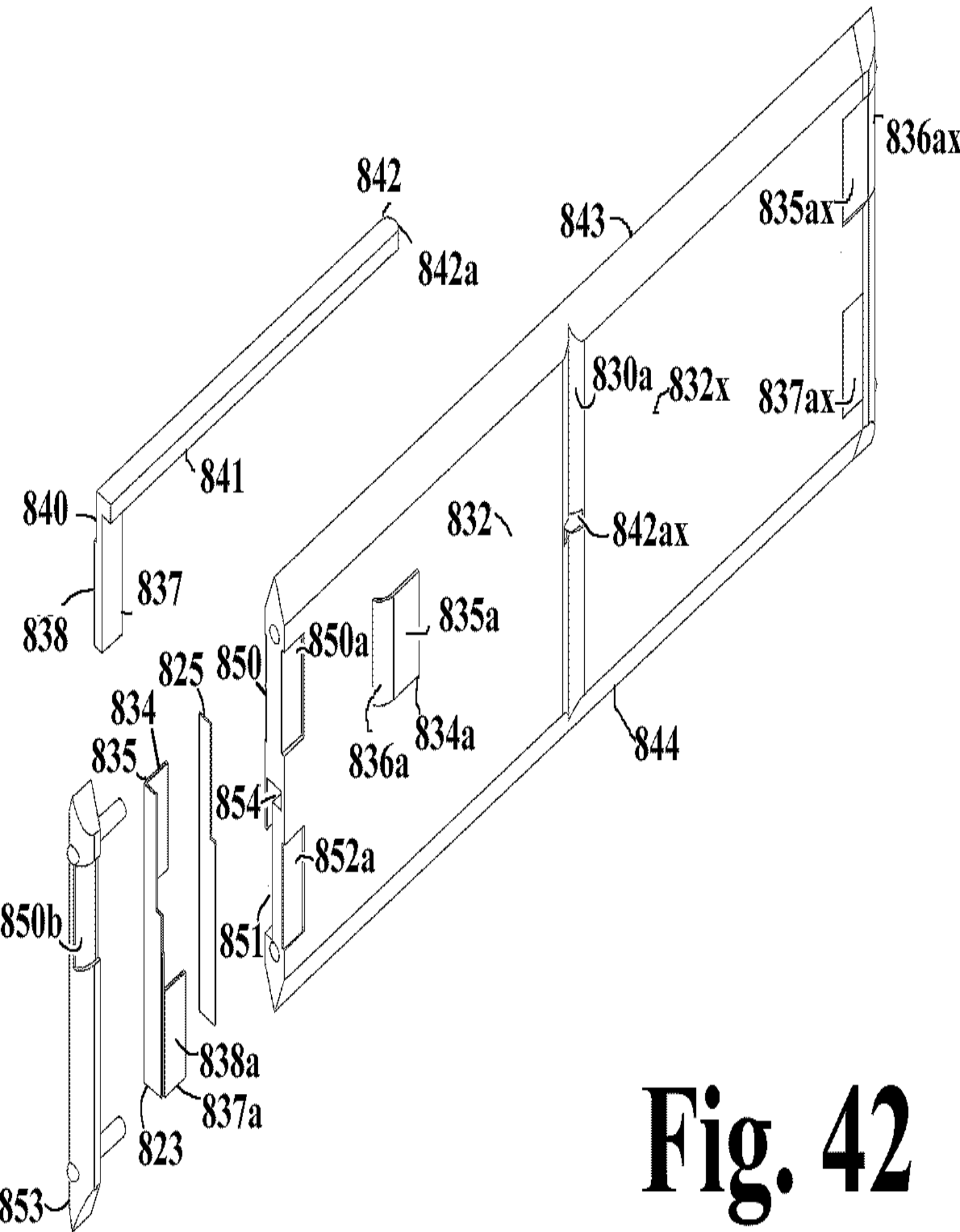
**Fig. 39**



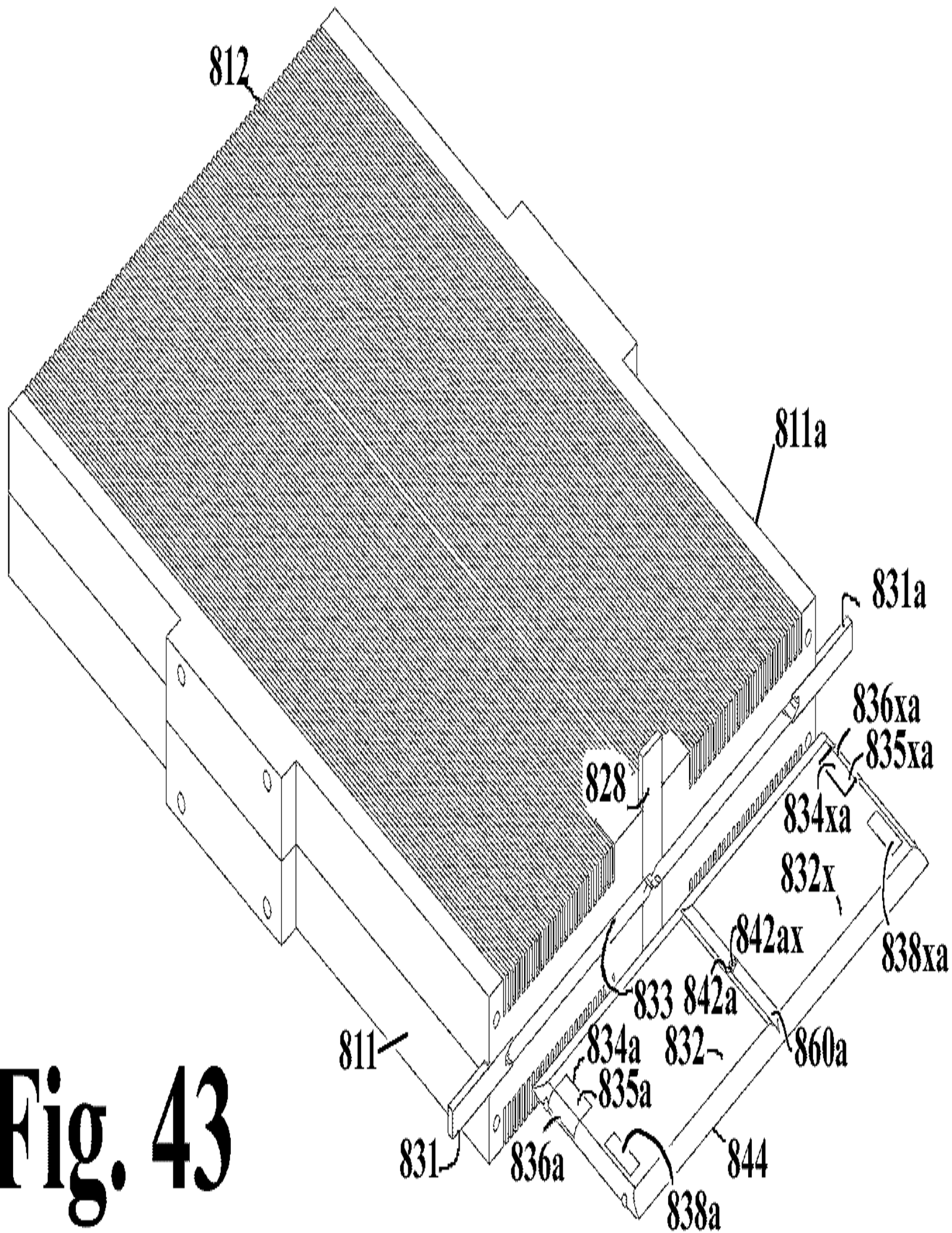




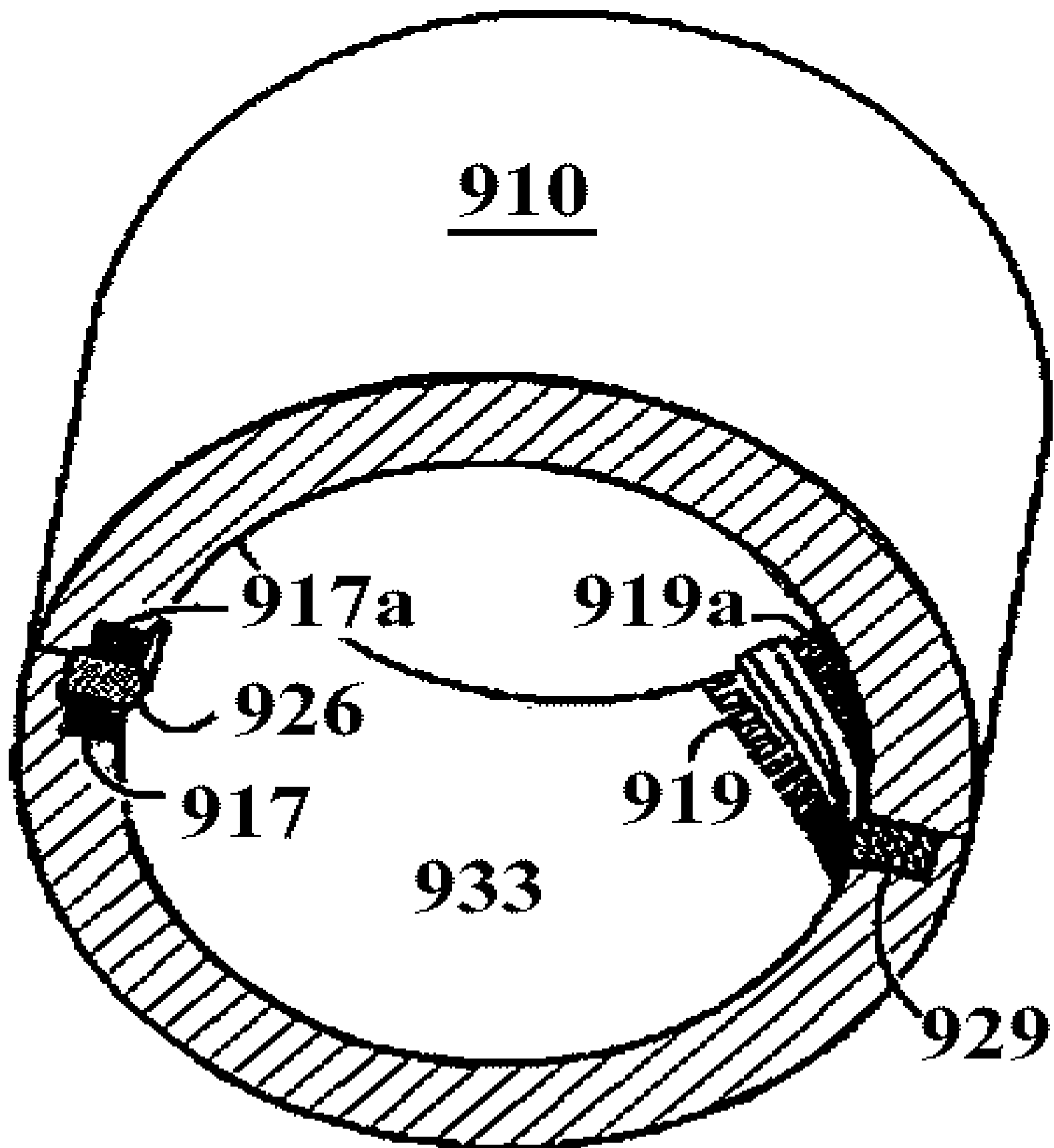
**Fig. 41**



**Fig. 42**



**Fig. 43**



**Fig. 44**